

October 21, 2004

State of Utah
Division of Oil, Gas & Mining
Attn: Diana Whitney
1594 West North Temple - Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Applications for Permit to Drill: Jonah Federal 13-14-9-16, 14-14-9-16, 16-14-9-16 and Federal 4-5-9-18.

Dear Diana:

Enclosed find APD's on the above referenced wells. If you have any questions, feel free to give either Brad or myself a call.

Sincerely,

Mandie Crozier

Regulatory Specialist

mc

enclosures

RECEIVED
OCT 2 5 2004

DIV. OF OIL, GAS & MINING

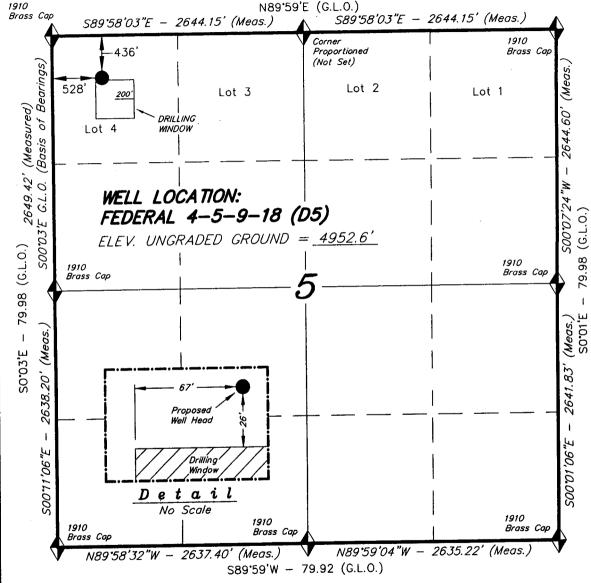
Form 3160-3 (September 2001)				FORM APPRO OMB No. 1004 Expires January 3	I-0136		
UNITED STATES DEPARTMENT OF THE IN BUREAU OF LAND MANAG	5. Lease Serial No. UTU-65970						
APPLICATION FOR PERMIT TO DR		R		6. If Indian, Allottee or T	ribe Name		
AFFEICATION FOR FERMIT TO DR				N/A			
la. Type of Work: DRILL REENTER				7. If Unit or CA Agreemer	nt, Name and No.		
				N/A			
lb. Type of Well: 🖾 Oil Well 🚨 Gas Well 🚨 Other	Single Zone	Multip	ole Zone	8. Lease Name and Well N Federal 4-5-9-18	10.		
2. Name of Operator				9. API Well No.			
Newfield Production Company				2+3-047.	-36023		
3a. Address	3b. Phone No. (include	•		10. Field and Pool, or Explo	oratory		
Route #3 Box 3630, Myton UT 84052	(435) 646-372			Eight Mile Flat			
4. Location of Well (Report location clearly and in accordance with a	any State requirements.	") "	,	11. Sec., T., R., M., or Blk.	and Survey or Area		
At surface NW/NW 436' FNL 528' FWL 591 737 At proposed prod. zone 443542	7 40.00 01 Y -109.	92424	14	NW/NW Sec. 5, TS	9S R18E		
14. Distance in miles and direction from nearest town or post office*				12. County or Parish	13. State		
Approximatley 19.1 miles southeast of Myton, Utah				Uintah	UT		
 Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 436' f/lse, NA f/unit 	16. No. of Acres in lease 17. Spacing 1,036.24			ng Unit dedicated to this well Approx. 40 Acres			
18. Distance from proposed location*	19. Proposed Depth		20. BLM/I	M/BIA Bond No. on file			
to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 2,285'	6100' #			#4488944			
21. Elevations (Show whether DF, KDB, RT, GL, etc.)	22. Approximate date						
4953' GL	1st Quarter 200			Approximately seven (7) days from spud to rig release.			
	24. Attachment				<u> </u>		
 Well plat certified by a registered surveyor. A Drilling Plan. A Surface Use Plan (if the location is on National Forest System SUPO shall be filed with the appropriate Forest Service Office). 	4. Bo Ite Lands, the 5. Op 6. Su	ond to cover to m 20 above). perator certific	he operation cation. specific info	s form: ns unless covered by an exist ormation and/or plans as ma			
25. Signature Mandi Croxin	Name (Printed) Mandie Cro			Date	е		
Title Regulatory Specialist							
Approved by Signature	Name (Printed			Dat	5-02-05		
	nmen t äescien						
Application approval does not warrant or certify the the applicant holds leoperations thereon. Conditions of approval, if any, are attached.	egal or equitable title to	those rights in	the subject	lease which would entitle the	applicant to conduct		
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it States any false, fictitious or fraudulent statements or representations as t	a crime for any person o any matter within its j	knowingly ar urisdiction.	nd willfully	to make to any department or	agency of the United		

*(Instructions on reverse)

OCT 2 5 2004

Federal Approval of this Action is Necessary DIV. OF OIL, GAS & MINING

T9S. R18E, S.L.B.&M.



♦ = SECTION CORNERS LOCATED

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (PARIETTE DRAW SW)

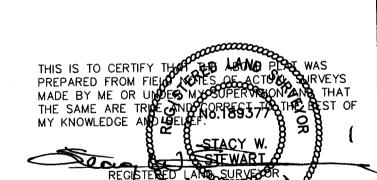
FEDERAL 4-5-9-18 (D5)
(Surface Location)

LATITUDE = 40° 03′ 57.54″

LONGITUDE = 109° 55′ 29.73″

INLAND PRODUCTION COMPANY

WELL LOCATION, FEDERAL 4-5-9-18 (D5), LOCATED AS SHOWN IN LOT 4 OF SECTION 5, T9S, R18E, S.L.B.&M. UINTAH COUNTY, UTAH.



TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078 (435) 781-2501

` <u>'</u>	
SCALE: 1" = 1000'	SURVEYED BY: D.J.S.
DATE: 3-8-04	DRAWN BY: R.V.C.
NOTES:	FILE #

NEWFIELD PRODUCTION COMPANY FEDERAL #4-5-9-18 NW/NW SECTION 5, T9S, R18E UINTAH COUNTY, UTAH

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. <u>EXISTING ROADS</u>

See attached Topographic Map "A"

To reach Newfield Production Company well location site Federal #4-5-9-18 located in the NW 1/4 NW 1/4 Section 5, T9S, R18E, Uintah County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.6 miles \pm to the junction of this highway and UT State Hwy 53; proceed southeasterly along Hwy 53 - 11.8 miles \pm to it's junction with an existing road to the northeast; proceed northeasterly - 3.2 miles \pm to it's junction with an existing road to the east; proceed easterly - 1.6 miles \pm to it's junction with an existing road to the southeast; proceed southeasterly - 0.9 miles \pm to it's junction with the beginning of the proposed access road; proceed northerly along the proposed access road 1,680' \pm to the proposed well location.

2. PLANNED ACCESS ROAD

See Topographic Map "B" for the location of the proposed access road.

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

Please refer to the Monument Butte Field Standard Operating Procedure (SOP).

5. LOCATION AND TYPE OF WATER SUPPLY

Please refer to the Monument Butte Field SOP. See Exhibit "A".

6. SOURCE OF CONSTRUCTION MATERIALS

Please refer to the Monument Butte Field SOP.

7. METHODS FOR HANDLING WASTE DISPOSAL

Please refer to the Monument Butte Field SOP.

8. ANCILLARY FACILITIES

Please refer to the Monument Butte Field SOP.

9. WELL SITE LAYOUT

See attached Location Layout Diagram.

10. PLANS FOR RESTORATION OF SURFACE

Please refer to the Monument Butte Field SOP.

11. SURFACE OWNERSHIP - Bureau Of Land Management

12. OTHER ADDITIONAL INFORMATION

The Archaeological Resource Survey and Paleontological Resource Survey for this area are attached. MOAC Report #03-62, 6/20/03. Paleontological Resource Survey prepared by, Wade E. Miller, 6/7/03. See attached report cover pages, Exhibit "D".

For the Federal #4-5-9-18 Newfield Production Company requests a 1,260' ROW be granted in Lease ML-22058 and 420' of disturbed area be granted in Lease UTU-65970 to allow for construction of the proposed access road. Refer to Topographic Map "B". The proposed access road will be an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road whether it is deemed necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%. There will be no culverts required along this access road. There will be barrow ditches and turnouts as needed along this road. There are no fences encountered along this proposed road. There will be no new gates or cattle guards required. All construction material for this access road will be borrowed material accumulated during construction of the access road.

Newfield Production Company requests a 1,260' ROW in Lease ML-22058 and 420' of disturbed area be granted in Lease UTU-65970 to allow for construction of the proposed gas lines. It is proposed that the ROW and disturbed area will be 50' wide to allow for construction of a 6" gas gathering line, and a 3" poly fuel gas line. Both lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map "C."** For a ROW plan of development, please refer to the Monument Butte Field SOP.

Newfield Production Company requests a 1,575' ROW in Lease ML-22058 and 420' of disturbed area be granted in Lease UTU-65970 to allow for construction of the proposed water lines. It is proposed that the ROW and disturbed area will be 50' wide to allow for construction of a buried 3" steel water injection line and a 3" poly water return line. **Refer to Topographic Map "C."** For a ROW plan of development, please refer to the Monument Butte Field SOP.

Water Disposal

Immediately upon first production, all produced water will be confined to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Newfield's secondary recovery project.

Water not meeting quality criteria, is disposed at Newfield's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

Threatened, Endangered, And Other Sensitive Species

Golden Eagle: Due to this proposed well access roads proximity (less that 0.5 mile) to an existing inactive golden eagle nest site, no new construction or surface disturbing activities will be allowed between February 1 and July 15. If the nest remains inactive on July 15th (based on a preconstruction survey by a qualified biologist), the operator may construct and drill the location

between July 15 and February 1 of the following year. If the nest site becomes active prior to July 15, no new construction or surface disturbing activities will be allowed within 0.5 mile of the nest until the nest becomes inactive for two full breeding seasons. In the event that this well becomes a producing well, it must be equipped with a multi-cylinder engine or hospital muffler to reduce noise levels.

Ferruginous Hawk: Due to this proposed well location's proximity (less that 0.5 mile) to an existing inactive ferruginous hawk nest site, no new construction or surface disturbing activities will be allowed between March 1 and July 31. If the nest remains inactive on May 30th (based on a pre-construction survey by a qualified biologist), the operator may construct and drill the location after that date. If the nest site becomes active prior to May 30, no new construction or surface disturbing activities will be allowed within 0.5 mile of the nest until the nest becomes inactive for two full breeding seasons. In the event that this well becomes a producing well, it must be equipped with a multi-cylinder engine or hospital muffler to reduce noise levels.

Reserve Pit Liner

A 12 mil liner with felt is required. Please refer to the Monument Butte Field SOP.

Location and Reserve Pit Reclamation

Please refer to the Monument Butte Field SOP.

The following seed mixture will be used on the topsoil stockpile, to the recontoured surface of the reserve pit, and for final reclamation: (All poundages are in pure live seed)

Shadscale	Atriplex confertifolia	3 lbs/acre
Indian Ricegrass	Oryzopsisi hymenoides	4 lbs/acre
Black Sage	Artemisia nova	1 lbs/acre
Gardner Saltbush	Atriplex gardneri	4 lbs/acre

Details of the On-Site Inspection

The proposed Federal #4-5-9-18 was on-sited on 11/5/03. The following were present; Brad Mecham (Newfield Production), David Gerbig (Newfield Production), Byron Tolman (Bureau of Land Management), and a SWCA representative. Weather conditions were clear at 40 degrees.

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Representative

Brad Mecham

Address:

Name:

Route #3 Box 3630

Myton, UT 84052

Telephone:

(435) 646-3721

Certification

Please be advised that NEWFIELD PRODUCTION COMPANY is considered to be the operator of well #4-5-9-18 NW/NW Section 5, Township 9S, Range 18E: Lease UTU-65970 Uintah County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

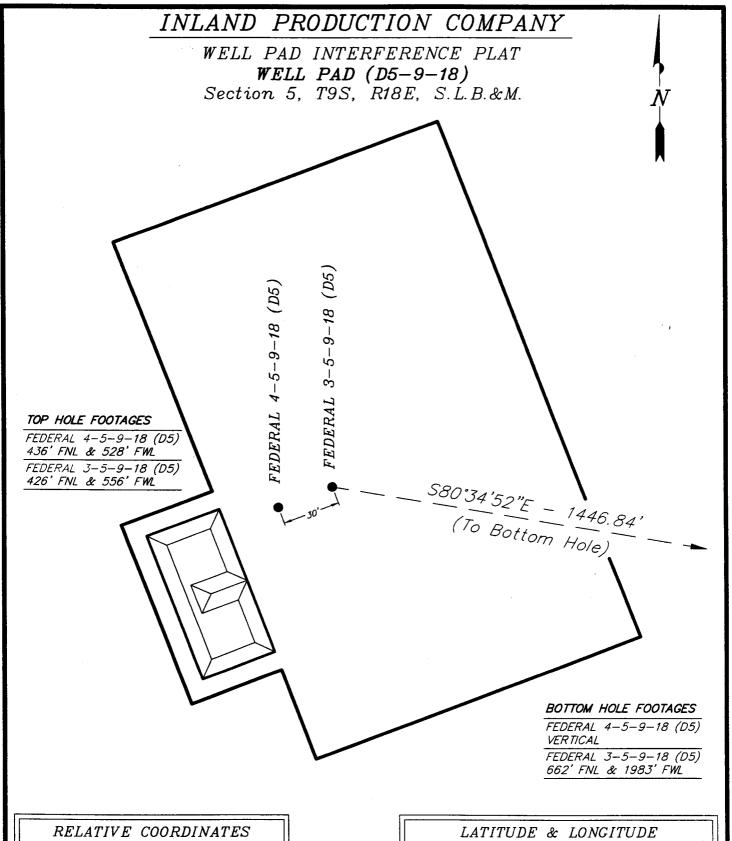
I hereby certify that the proposed drillsite and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Newfield Production Company and its contractors and

subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Mandie Crozier

Regulatory Specialist

Newfield Production Company



	RELATIVE COORDINATES							
	From	top	hole	to	bottom	hole		
_								

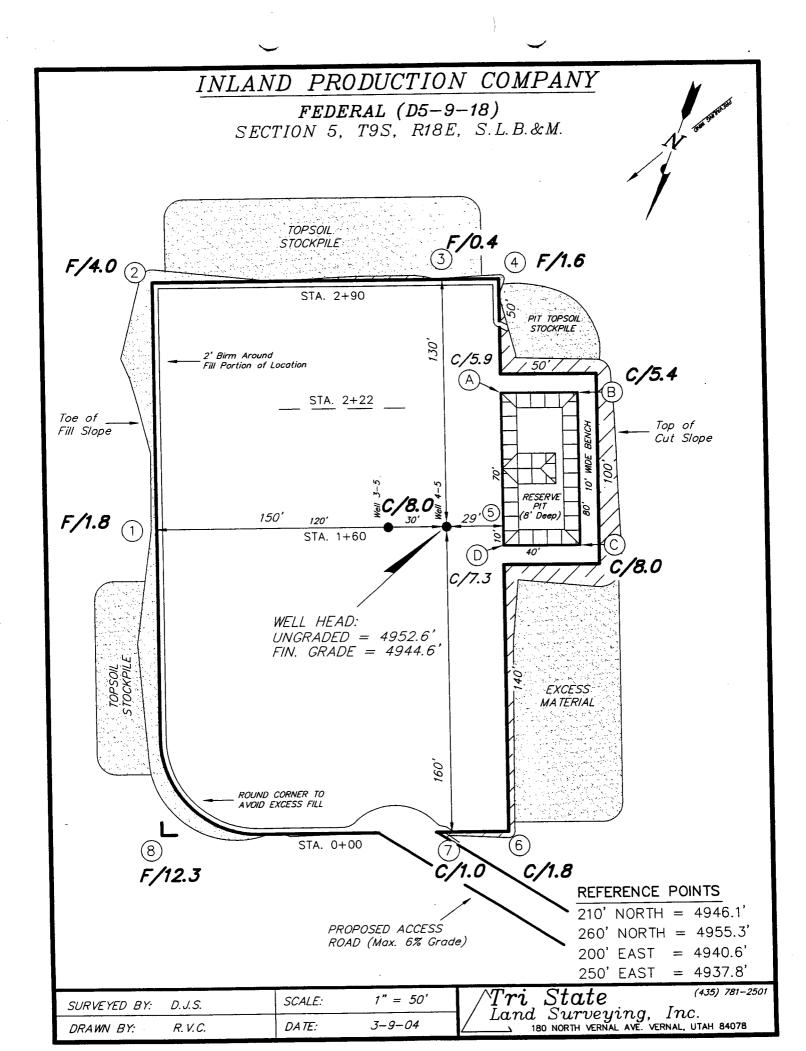
WELL	NORTH	EAST
4-5	VER*	ΠCAL
3–5	-237'	1427'

Surface position of Wells (NAD 83)

WEL	L LA	LATITUDE			LONGITUDE		
4-5	40.	03' 57	.54" 1	09.	55'	29.73"	
3-5	40*	03' 57	.65" 1	09.	55'	29.36"	

SURVEYED BY: D). <i>J. S.</i>	SCALE:	1" = 50'
DRAWN BY:	R. V. C.	DATE:	3-12-04

Tri~State (435) 781-23 Land~Surveying,~Inc. $__$ 180 NORTH VERNAL AVE. VERNAL, UTAH 84078 (435) 781-2501



INLAND PRODUCTION COMPANY CROSS SECTIONS FEDERAL (D5-9-18) 20, STA. 2+90 1" = 5020, STA. 2+22 **EXISTING** GRADE FINISHED GRADE 20, WELL HOLES 1" = 50'STA. 1+60 20, 1" = 50'STA. 0+00 ESTIMATED EARTHWORK QUANTITIES (No Shrink or swell adjustments have been used) (Expressed in Cubic Yards) **EXCESS** 6" TOPSOIL ITEM CUT FILL NOTE: PAD 4,100 4,100 Topsoil is UNLESS OTHERWISE NOTED not included in Pad Cut PIT 640 640 ALL CUT/FILL SLOPES ARE AT 1.5:1 TOTALS 4,740 4,100 1,050 640 Tri State (435) 781-. Land Surveying, Inc. 180 NORTH VERNAL AVE. VERNAL, UTAH 84078 (435) 781-2501 SCALE: 1" = 50'SURVEYED BY: D.J.S.

3-9-04

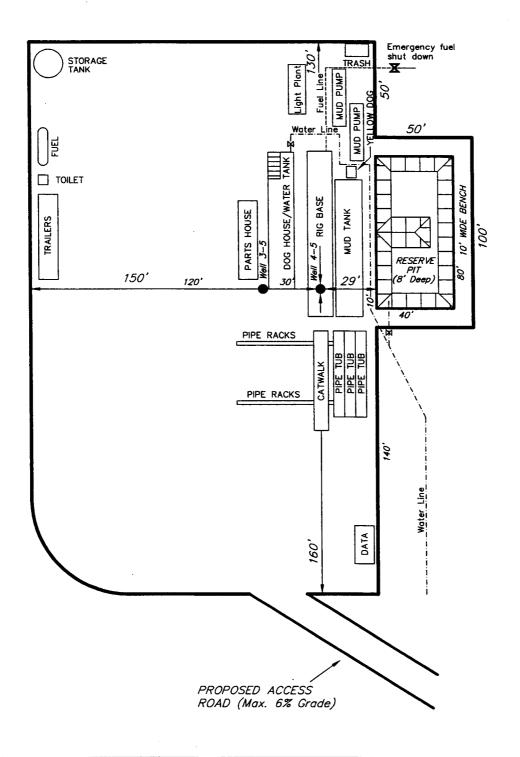
DATE:

DRAWN BY:

R. V.C.

INLAND PRODUCTION COMPANY

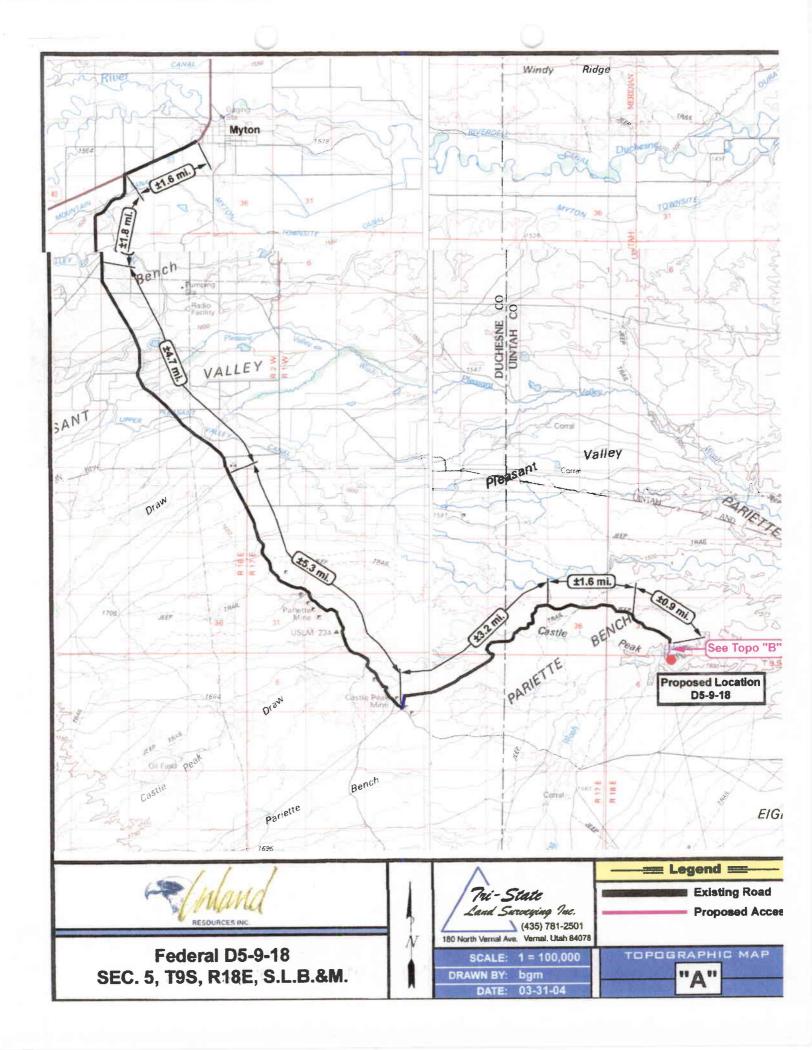
TYPICAL RIG LAYOUT FEDERAL (D5-9-18)

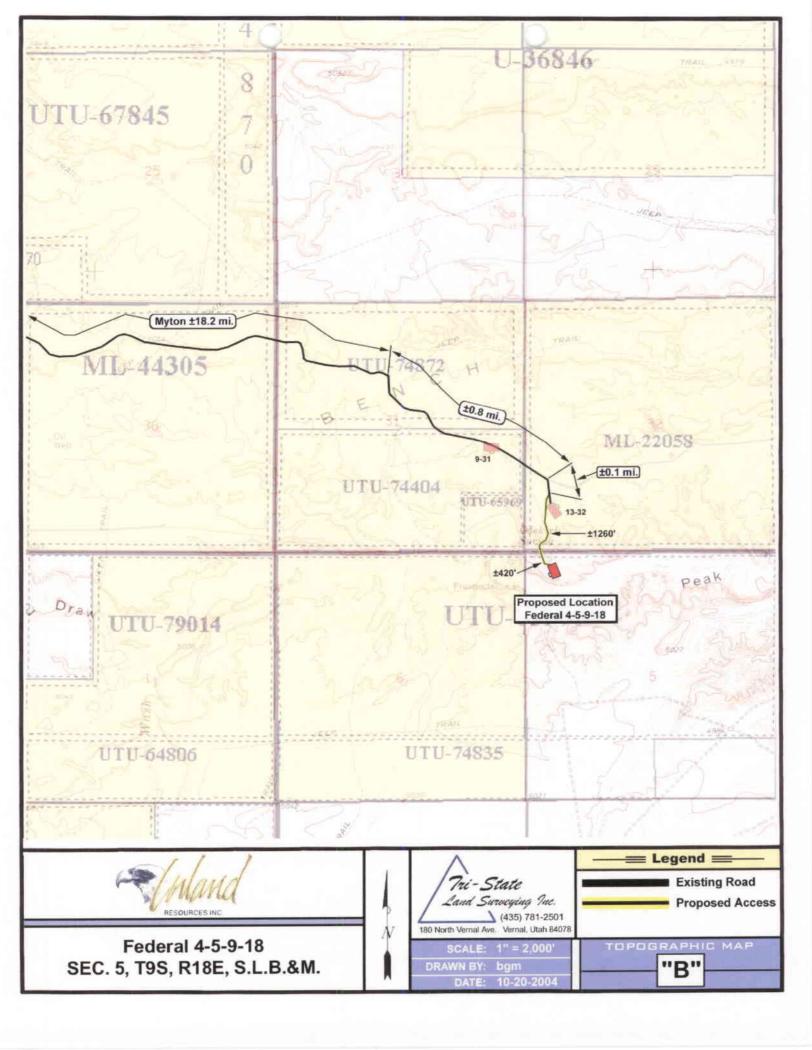


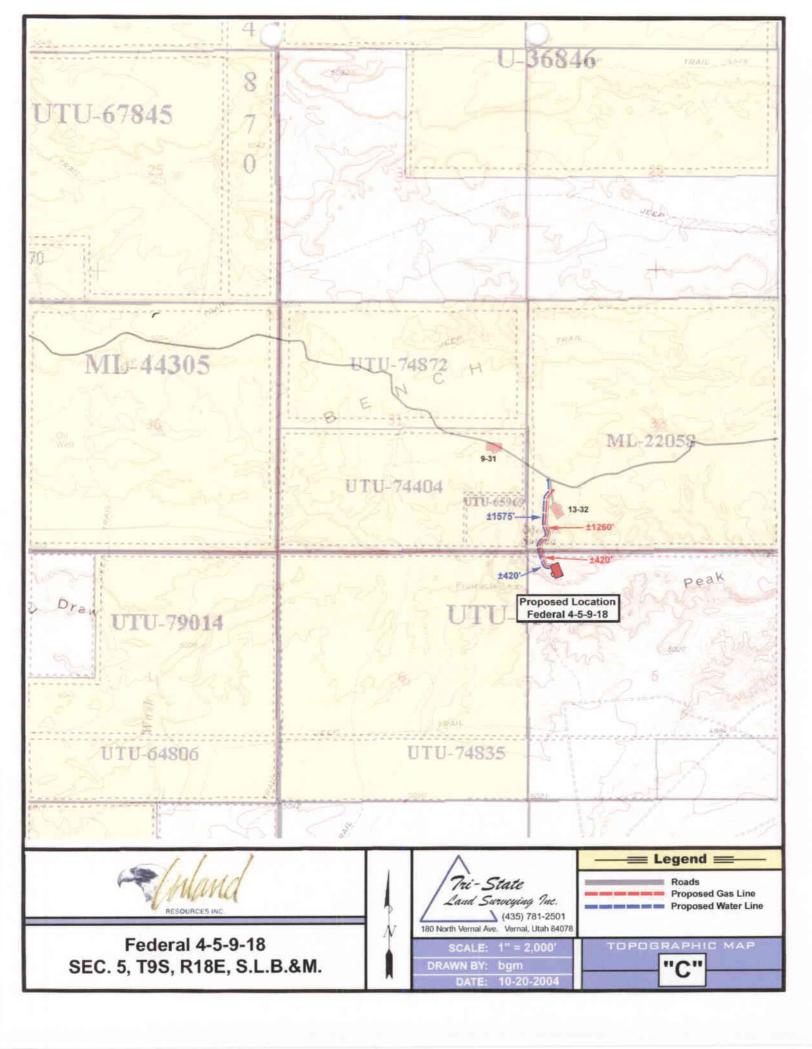
SURVEYED BY:	D. J. S.	SCALE:	1" = 50'
DRAWN BY:	R. V. C.	DATE:	3-9-04

Tri State (435) 781-2501
Land Surveying, Inc.

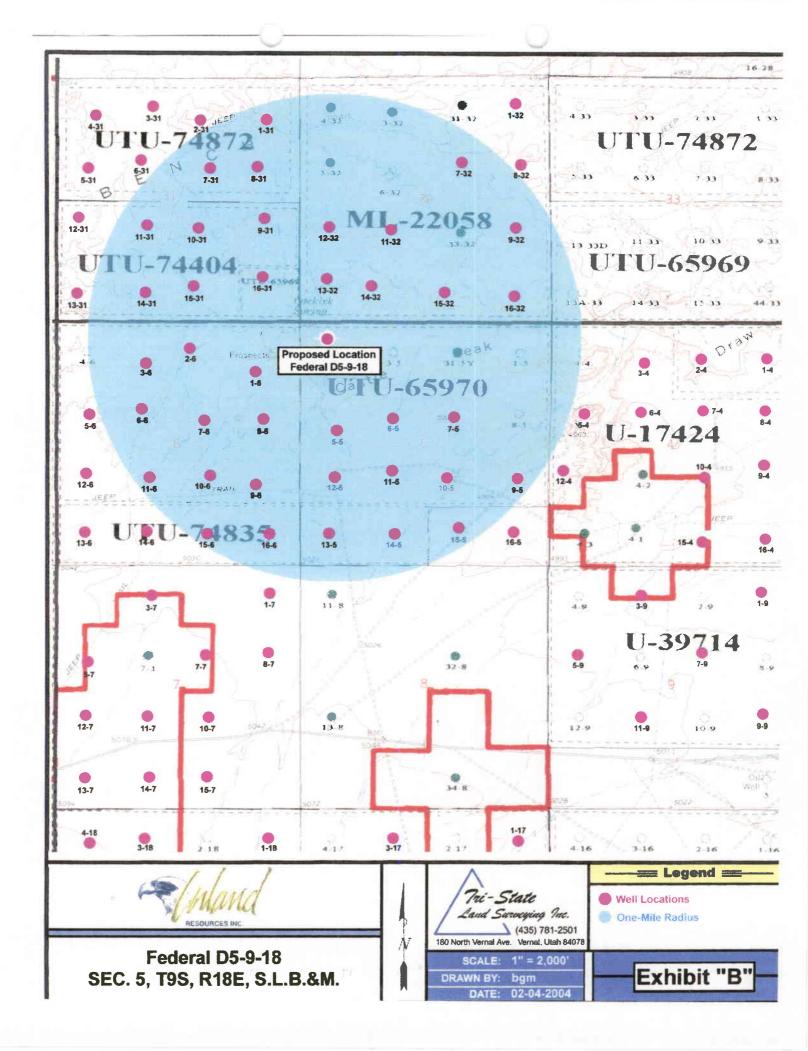
180 NORTH VERNAL AVE. VERNAL, UTAH 84078







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2-M SYSTEM

Blowout Prevention Equipment Systems

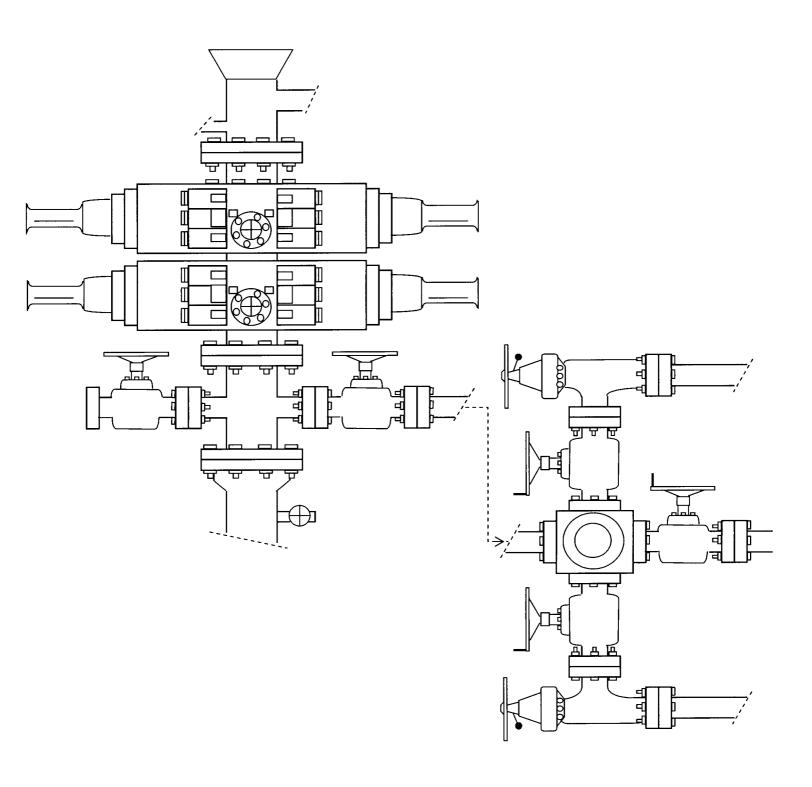


EXHIBIT C

Exhibit "D"

Page 1 of4

CULTURAL RESOURCE INVENTORY OF INLAND RESOURCES' BLOCK PARCELS IN T 9S, R 18E, SECTION 5 and T9S, R17E, SECTIONS 9 AND 10 DUCHESNE AND UINTAH COUNTIES, UTAH

BY:

Angela Whitfield and Mark C. Bond

Prepared For:

Bureau of Land Management Vernal Field Office

Prepared Under Contract With:

Jon D. Holst & Company for Inland Resources 2507 Flintridge Place Fort Collins, CO 80521

Prepared By:

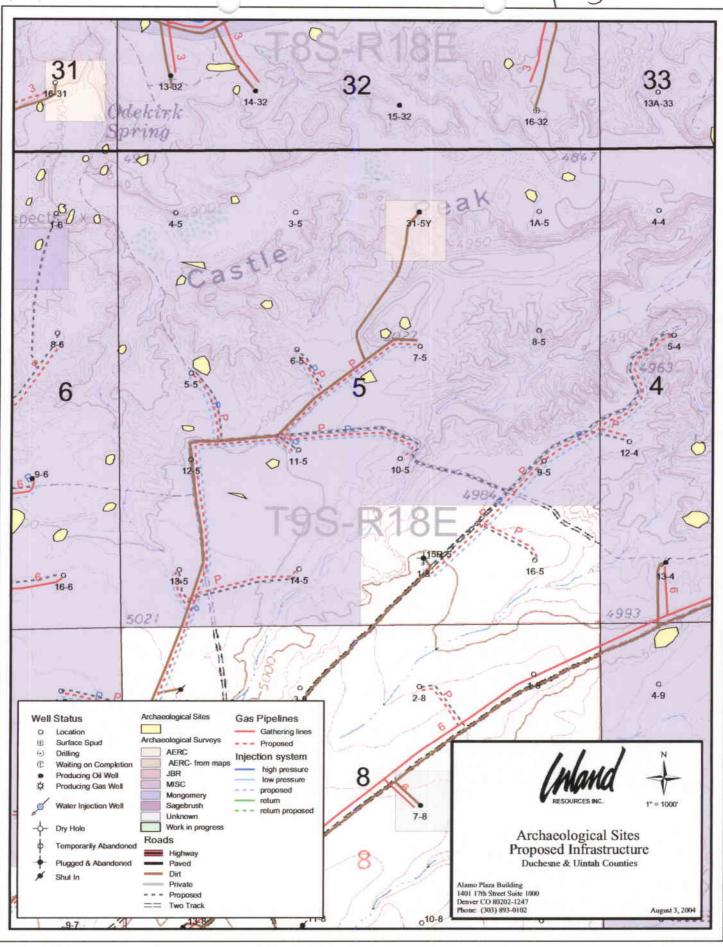
Montgomery Archaeological Consultants P.O. Box 147 Moab, Utah 84532

MOAC Report No. 03-62

June 20, 2003

United States Department of Interior (FLPMA)
Permit No. 03-UT-60122

State of Utah Antiquities Project (Survey)
Permit No. U-03-MQ-0390b



page 3 of 4

INLAND RESOURCES, INC.

PALEONTOLOGICAL FIELD SURVEY OF PROPOSED PRODUCTION DEVELOPMENT AREAS, DUCHESNE COUNTY, UTAH

(South half Section 13, south half Section 14, south half Section 15, entire Sections 22, 23, 24, T 9 S, R 15 E; Section 5 minus SW & SE 1/4, SE 1/4, and existing well site at NW 1/4, NE 1/4, T 9 S, R 18 E)

REPORT OF SURVEY

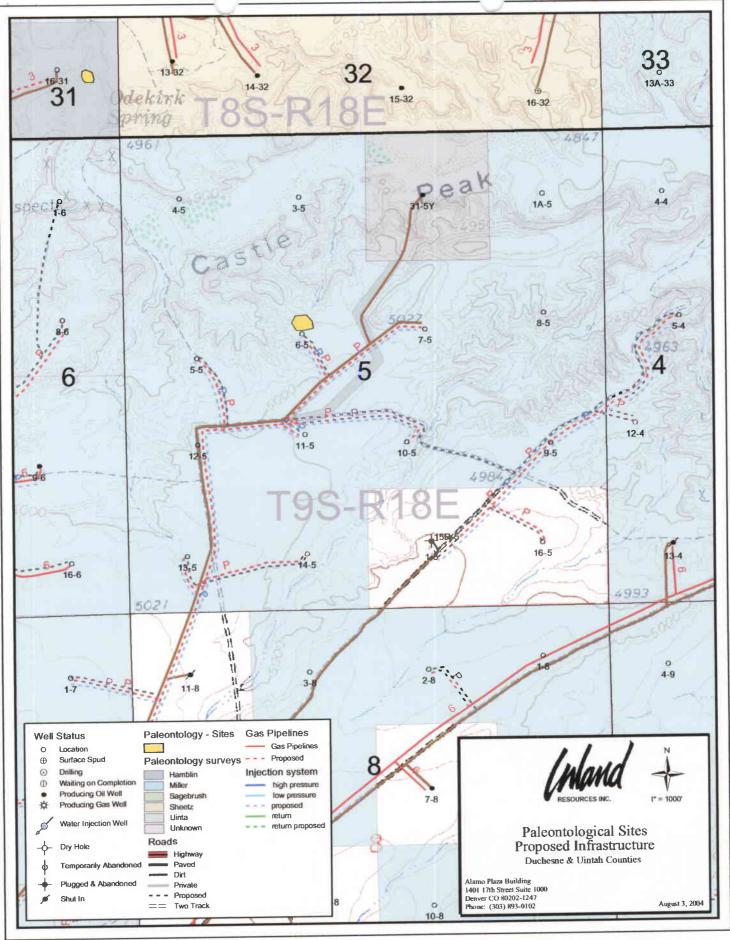
Prepared for:

Inland Resources, Inc.

Prepared by:

Wade E. Miller Consulting Paleontologist June 7, 2003

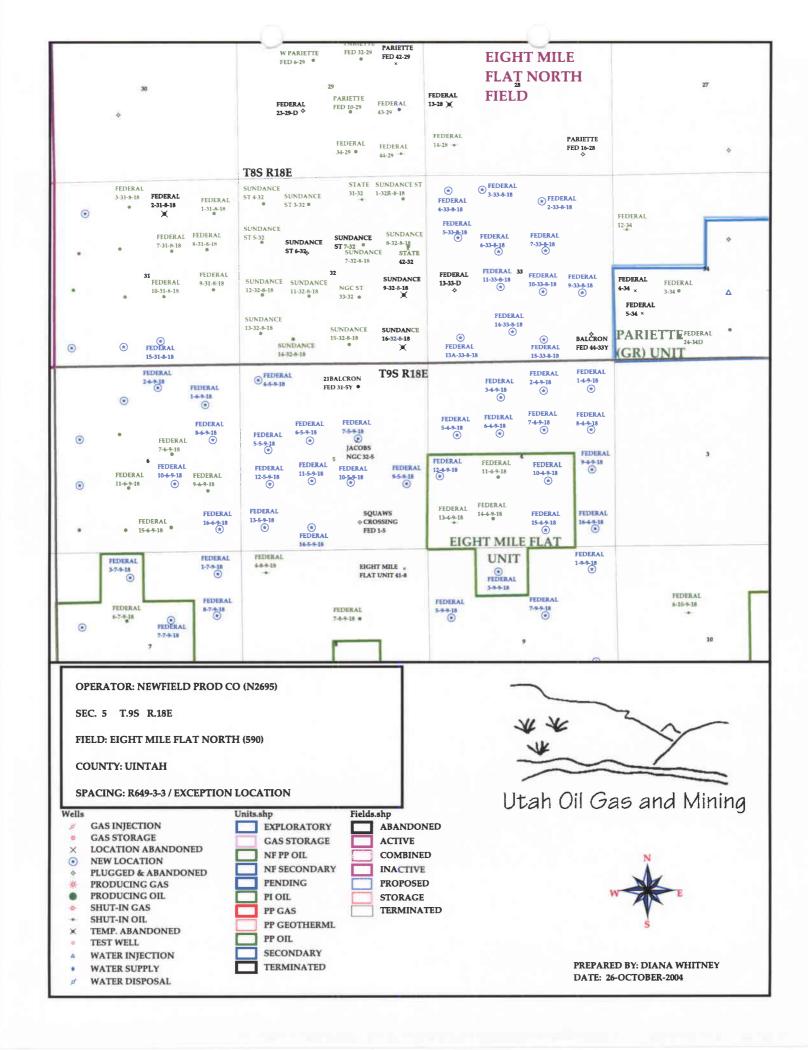
Doge 4 of 4



WORKSHEET

APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 10/25/2004	API NO. ASSIGNED: 43-047-36023					
WELL NAME: FEDERAL 4-5-9-18 OPERATOR: NEWFIELD PRODUCTION (N2695) CONTACT: MANDIE CROZIER PROPOSED LOCATION: NWNW 05 090S 180E SURFACE: 0436 FNL 0528 FWL BOTTOM: 0436 FNL 0528 FWL UINTAH 8 MILE FLAT NORTH (590) LEASE TYPE: 1 - Federal LEASE NUMBER: UTU-65970 SURFACE OWNER: 1 - Federal PROPOSED FORMATION: GRRV COALBED METHANE WELL? NO	PHONE NUMBER: 435-646-3721 INSPECT LOCATN BY: / / Tech Review Initials Date Engineering Geology Surface LATITUDE: 40.06594 LONGITUDE: -109.9243					
RECEIVED AND/OR REVIEWED: Plat Bond: Fed[1] Ind[] Sta[] Fee[] (No. 4488944) Potash (Y/N) Oil Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. MUNICIPAL) RDCC Review (Y/N) (Date:) Fee Surf Agreement (Y/N)	LOCATION AND SITING: R649-2-3. Unit R649-3-2. General Siting: 460 From Qtr/Qtr & 920' Between Wells R649-3-3. Exception Drilling Unit Board Cause No: Eff Date: Siting: R649-3-11. Directional Drill					
Sop, Seperate file. Stipulations: 1- Eedera C Cuppiwa C 2- Spacing Stip						



NEWFIELD PRODUCTION COMPANY FEDERAL #4-5-9-18 NW/NW SECTION 5, T9S, R18E UINTAH COUNTY, UTAH

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. <u>GEOLOGIC SURFACE FORMATION:</u>

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta 0' - 1640' Green River 2100' Wasatch 6100'

3. <u>ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:</u>

Green River Formation 2100' - 6100' - Oil

4. <u>PROPOSED CASING PROGRAM</u>

Please refer to the Monument Butte Field Standard Operation Procedure (SOP).

5. <u>MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:</u>

Please refer to the Monument Butte Field SOP. See Exhibit "C".

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

Please refer to the Monument Butte Field SOP.

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Please refer to the Monument Butte Field SOP.

8. TESTING, LOGGING AND CORING PROGRAMS:

Please refer to the Monument Butte Field SOP.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

The anticipated maximum bottom hole pressure is 1800 psi. It is not anticipated that abnormal temperatures will be encountered.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

Please refer to the Monument Butte Field SOP.

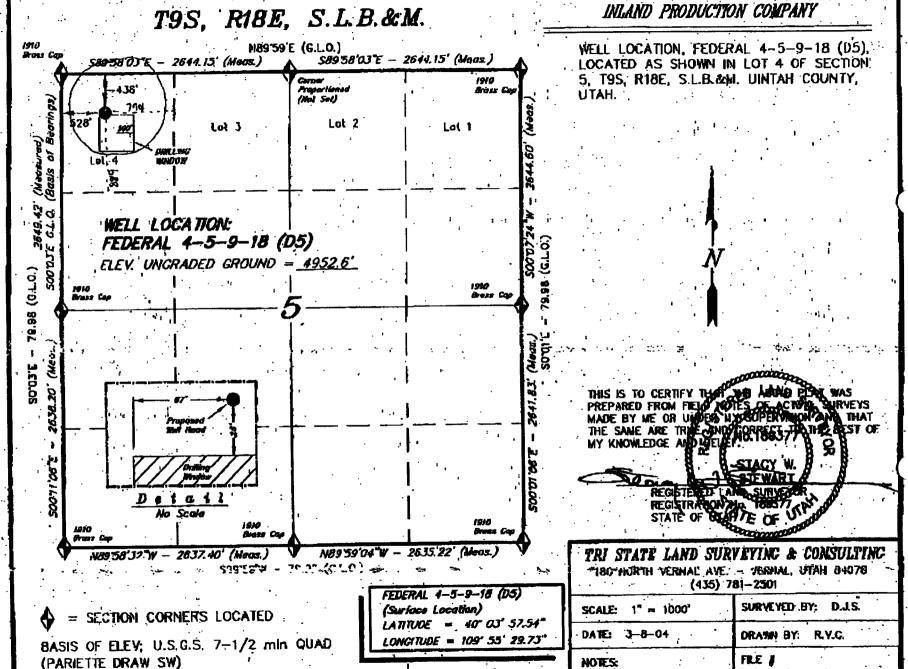
Exception Locations Federal 13A-33-8-18; Lease UTU-65969 Federal 4-5-9-18; Lease UTU-65970

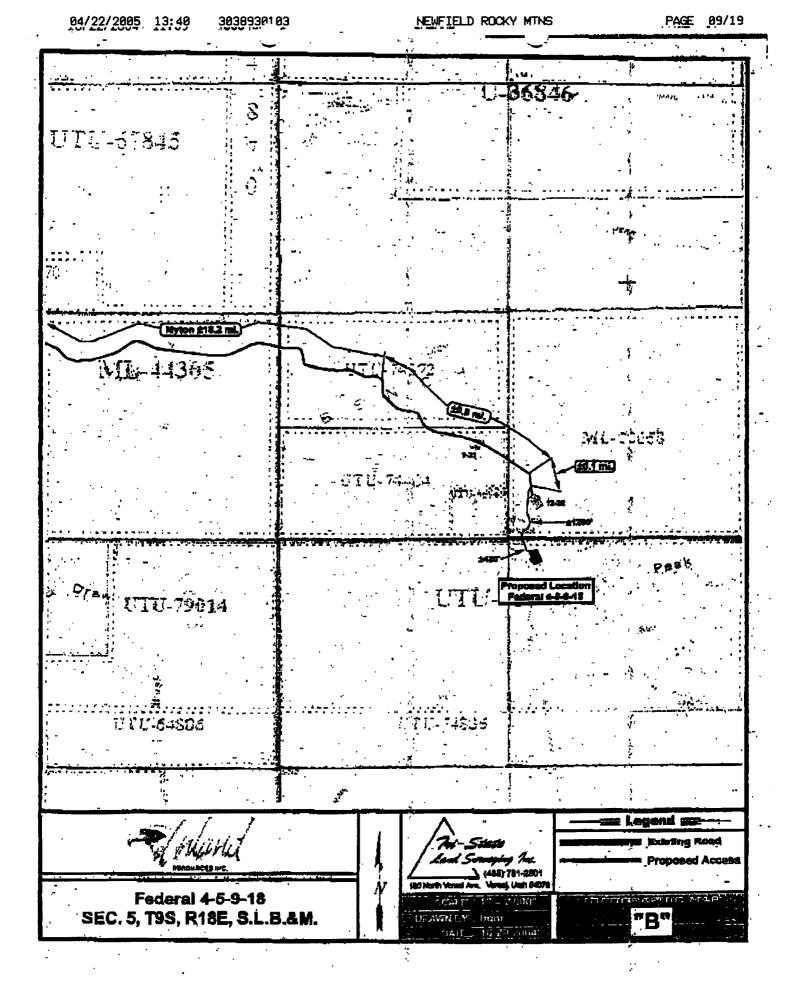
3038930103

Please be advised that Yates Petroleum Corporation, Yates Drilling Company, Myco Industries, Inc. and Abo Petroleum Corporation do not have an objection to the proposed locations of the aforementioned wells.

MAY U 7 2095

(September 2001)		<i>a.</i> .	:	OME No.	1204-0334 my 21, 2004	
UNITED STATE DEPARTMENT OF THE I			•	. S. Lizace Social No.		
BUREAU OF LAND MANA			•	UTU-6687	'U' - '	
APPLICATION FOR PERMIT TO D		NTER		. 6. 17 Indies, Allowse		me .
	<u> </u>				1 4	· · ·
10. Type of Words DRILL C REENTS	R .		•	7. If Unic or CA Agrae N/A	idyent Neme	and No.
1b. Type of Well: Di Off Well Di Gas Well Di Other	₹ Single	Zone 🔲 Multi	ple Zone	3. Lears Name and W Federal 4-5-5-		
2, Name of Operator			·	9. API WEII No.	4-	· .
Newfield Production Company		-			• •	
3s. Address	3b. Phone No. (in	-	* •	10. Field and Pool, or E	· 4	
Route #3 Box 3630, Myton UT 84052	(435) 646-	3721		Eight Mile Flat		
4. Location of Well (Report location clearly and in expendence with	e any State requirem	ents.")	·. ·	11. Sec., T., R., M., or	Bir' and 200	AGN OU VUID
At suchee NW/N/A 435' FNL 528' FWL At proposed prod. sone	•			NW/NW Sec. (5, J YS R18	E
				12. Comey of Parish	12	. State
14. Distance to miles and discretion from markest town-or post office. Approximately 19.1 miles southeast of Myton, Utah		_		Uintah	1	. .
15. Distance from groposed*	16 No of Agree	in lease	17. Steel	ng Unit dedicated to this w	reil	
Donation to positive property or ionso line, it. (Also to neurost deig, unit line, if any) Append, 435-91es, NA Punit.	1.036.			Approx. 40 Acres	- i .	-,
	19. Proposed D		20 PLM	ALA Bond No. on The	_ {	
18. Distance from proposed location* to nearest well, drilling, sompleted, applied for, on this lesse, ft. Approx. 2.265*	B100'	gran		4488944	1	. •
21. Devenions (Singui whether DF, KDB, RT, GL, etc.)	22. Approximat	e date work will er		23. Estimated duration	, 	
4953) CL	1st Cluere		•		hat been so sign	<u> </u>
	24, Attachn	MALITY.	•		Ŋ.	•
The following, completed in towardence with the requirements of Omit	ore Oil and Ges Ord	or No. I. shall be a	(tached to th	is form	r, '	
1. Well plat conflict by a registered surveyor.	-	••	•	ons unless covered by an	es, ating bor	nd no Me (see
2. A Drilling Plan.	1	Incm 20 ahawa)				
3 A Surface Use Plan (if the location is on National Forest System	n Lande, the	. Operator cartif	ination.	formation and/or plans a	e nev be re	matered by the
SUPO shall be filed with the appropriate Porese Service Office).		methoriesed with	cer.	Personal Armail Liver Liver		
25. Signedate	Name O'	Red Typed)			Die	
Il kanche hour		Crozier	••	i	10/3	3179
Tide						
Regulatory Specialist	_	•		- 4	_ <u>i</u>	
Approved by (Signature)	Name (Pr	inted/Types)			Drife -	
<u> </u>	<u> </u>) 	
Title	Office				* · ·	-
Application approval does not warrant or carrify the the applicant holds operations thereon. Conditions of approval, if any, are assumed.	legal or equitable to	ite so those rights	n the subject	t léane which would eadth	the applies	nt to conduct
Title 18 U.S.C. Session 1001 and Tide 43 U.S.C. Session 1212. make States any false, Session to translate at the session to the session of th	it a crime for any p	n son knowingly i	ad willfully	to make to say departme	n(* 37 (ngrand)	of the United
"(Indirections on Whereat)		. :		No. 1		







April 25, 2005

RECT !

MAY 0 2 2005

Utah Division of Oil, Gas & Mining P.O. Box 145801 Attn: Diana Whitney Salt Lake City, Utah 84114-5801

DIV. OF OIL, GAS & MINING

Re: Exception Location: Federal 4-5-9-18 528' FWL, 436' FNL NWNW Sec 5-T9S-18E Uintah Cty., Utah; Lease UTU-65970

Dear Ms. Whitney:

Pursuant to Rule R649-3-3 of the Oil & Gas Rules and Regulations of the State of Utah, Newfield Production Company, Inc. hereby requests an exception location for the drilling of the captioned well. Rule R649-3-2 requires a well to be located in the center of a forty (40) acre quarter-quarter section, or a substantially equivalent lot or tract, with a tolerance of two hundred (200) feet in any direction from the center.

The above referenced location is an exception location under Rule 649-3-2, being 26' north of the drilling window tolerance for the NWNW of Sec 5-T9S-R18E. The attached plat depicts the proposed drillsite location and illustrates the deviation from the drilling window, in accordance with Rule R649-3-2. The requested location has been selected to avoid Castle Peak Drainage (100 yr. flood plain).

Please note the location is completely within Federal lease UTU-65970. The drillsite lease and all surrounding acreage within a four hundred sixty foot (460') radius of the proposed location is owned by Newfield Production Company, Yates Petroleum Corporation, Yates Drilling Company, Myco Industries, Inc. and Abo Petroleum Corporation. We have contacted these owners and their consent to this location is attached.

If you have any questions or need additional information please contact me at (303)-382-4448. Thank you for your assistance in this matter.

Sincerely,

NEWFIELD PRODUCTION COMPANY

Caure Desegu

Laurie Deseau

Properties Administrator



State of Utah

Department of Natural Resources

MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

MARY ANN WRIGHT Acting Division Director

JON M. HUNTSMAN, JR.

Governor

GARY R. HERBERT Lieutenant Governor

May 2, 2005

Newfield Production Company Rt. #3, Box 3630 Myton, UT 84052

Re:

Federal 4-5-9-18 Well, 436' FNL, 528' FWL, NW NW, Sec. 5, T. 9 South,

R. 18 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-36023.

Sincerely,

John R. Baza
Associate Director

pab Enclosures

cc:

Uintah County Assessor

Bureau of Land Management, Vernal District Office

Operator:	Newfield Production Company					
Well Name & Number	Federal 4-5-9-18					
API Number:	nber: 43-047-36023					
Lease:	UTU-65970					
Location: <u>NW NW</u>	Sec. <u>5</u>	T. 9 South	R. <u>18 East</u>			

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

• Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

OCT 2 5 2004

5. Lease Serial No.

Form 3160-3 (September 2001)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0136 Expires January 31, 2004

UTU-65970

APPLICATION FOR PERMIT TO DE	RILL OR REENTER		6. If Indian, Allottee or Tr	ibe Name
la. Type of Work: DRILL REENTE	R		7. If Unit or CA Agreemen N/A	t, Name and No.
lb. Type of Well: ☐ Oil Well ☐ Gas Well ☐ Other	Single Zone	ple Zone	8. Lease Name and Well N Federal 4-5-9-18	0.
Name of Operator Newfield Production Company			9. API Well No. 43-047-34	023
3a. Address	3b. Phone No. (include area code)		10. Field and Pool, or Explo	ratory
Route #3 Box 3630, Myton UT 84052	(435) 646-3721		Eight Mile Flat	
4. Location of Well (Report location clearly and in accordance with At surface NW/NW 436' FNL 528' FWL At proposed prod. zone	any State requirements.*)		11. Sec., T., R., M., or Blk.	
4. Distance in miles and direction from nearest town or post office* Approximatley 19.1 miles southeast of Myton, Utah			12. County or Parish Uintah	UT
 Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 436' f/lse, NA f/unit	16. No. of Acres in lease 1,036.24		17. Spacing Unit dedicated to this well Approx. 40 Acres	
8. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 2,285'	19. Proposed Depth 6100'	20. BLM/BIA Bond No. on file #4488944 UTBOO192		
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 4953' GL	22. Approximate date work will start* 1st Quarter 2005		23. Estimated duration Approximately seven (7) days from spud to rig release.	
	24. Attachments			

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

- 1. Well plat certified by a registered surveyor.
- 2. A Drilling Plan.
- A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
- Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- Operator certification.
- Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature Wandie waii	Name (Printed/Typed) Mandie Crozier	10/21/04
Title Regulatory Speajalist		1
Muar So Clovens	Name (Printed/Typed)	Date 12/29/2009
Title and an Field Manage	Office	• • • • • • • • • • • • • • • • • • • •

Application approval does not warrant overtify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false. lictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

JAN 0 5 2006

DIV. OF OIL, GAS & MINING





UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT VERNAL FIELD OFFICE

170 South 500 East

VERNAL, UT 84078

(435) 781-4400



<u>CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL</u>

Company: Newfield Production Co.

Location:

NWNW, Sec 5, T9S, R18E

Well No:

Federal 4-5-9-18

Lease No: UTU-65970

API No:

43-047-36023

After Hours Contact Number: 435-781-4513

Agreement: N/A

Fax: 435-781-4410

Petroleum Engineer:	Matt Baker	Office: 435-781-4490	Cell: 435-828-4470
Petroleum Engineer:	Michael Lee	Office: 435-781-4432	Cell: 435-828-7875
Supervisory Petroleum Technician:	Jamie Sparger	Office: 435-781-4502	Cell: 435-828-3913
Environmental Scientist:	Paul Buhler	Office: 435-781-4475	Cell: 435-828-4029
Environmental Scientist:	Karl Wright	Office: 435-781-4484	
Natural Resource Specialist:	Holly Villa	Office: 435-781-4404	
Natural Resource Specialist:	Melissa Hawk	Office: 435-781-4476	

A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations.

NOTIFICATION REQUIREMENTS

Location Construction
(Notify Melissa Hawk)

- Forty-Eight (48) hours prior to construction of location and access roads.

Location Completion (Notify Melissa Hawk)

Prior to moving on the drilling rig.

Spud Notice

- Twenty-Four (24) hours prior to spudding the well.

(Notify Petroleum Engineer)

Casing String & Cementing

- Twenty-Four (24) hours prior to running casing and cementing

(Notify Jamie Sparger)

all casing strings.

BOP & Related Equipment Tests (Notify Jamie Sparger)

Twenty-Four (24) hours prior to initiating pressure tests.

First Production Notice (Notify Petroleum Engineer)

- Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

COAs: Page 2 of 6 Well: Federal 4-5-9-18

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

This well is being approved in accordance with Washington Instruction Memorandum 2005-247 and Section 390 (Category 3) of the Energy Policy Act which establishes statutory categorical exclusions (CX) under the National Environmental Policy Act (NEPA). Category 3 states that an oil or gas well can be drilled within a developed field for which an approved land use plan or any environmental document prepared pursuant to NEPA analyzed drilling as a reasonably foreseeable activity, so long as such plan or document was approved within five (5) years prior to the date of spudding the well. This well is covered under the *Final Environmental Impact Statement and Record of Decision Castle Peak and Eightmile Flat Oil and Gas Exploration Project Newfield Rocky Mountains Inc.*, signed November 21, 2005. If the well has not been spudded by November 21, 2010, a new environmental document will have to be prepared prior to the approval of the APD.

4 to 6 inches of topsoil shall be stripped from the location and placed where it can most easily be accessed for interim reclamation instead of as shown in the APD.

Within 90 calendar days of the approval date for this Application for Permit to Drill (APD), the operator/lessee shall submit to the Authorized Officer (AO), on Sundry Notice Form 3160-5, an Interim Surface Reclamation Plan for surface disturbance on well Pads, access roads, and pipelines. At a minimum, this will include the reshaping of the pad to the original contour to the extent possible; the respreading of the topsoil up to the rig anchor points; and the area reseeded using appropriate reclamation methods. The AO will provide written approval or concurrence within 30 calendar days of receipt.

The pipeline(s) shall be buried within the identified construction width of an access corridor that contains the access road and pipelines. The operator may request in writing an exception to this COA. Exceptions to this COA may include but are not limited to: laterally extensive, hard indurated bedrock, such as sandstone, which is at or within 2 feet of the surface; and soil types with a poor history for successful rehabilitation. The exception request will be reviewed by the AO and a determination made.

Following well plugging and abandonment, the location, access roads, pipelines, and other facilities shall be reclaimed. All disturbed surfaces shall be reshaped to approximate the original contour; the top soil respread over the surface; and the surface revegetated. The surface of approved staging areas where construction activities did not occur may require disking or ripping and reseeding.

Prior to abandonment of a buried pipeline, the operator will obtain authorization from the appropriate regulatory agency. BLM will determine whether the pipeline and all above ground pipeline facilities shall be removed and unsalvageable materials disposed of at approved sites or abandoned in place. Reshaping and revegetation of disturbed land areas will be completed where necessary. The seed mix identified in the APD shall be used. Other reclamation methods including but not limited to mulching or soil treatments may be require on a site-specific basis.

COAs: Page 3 of 6 Well: Federal 4-5-9-18

DOWNHOLE CONDITIONS OF APPROVAL

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

1. None.

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- 1. There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.
- 2. The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- 3. Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- 4. Blowout prevention equipment (BOPE) will remain in use until the well is completed or abandoned. Closing unit controls must remain unobstructed and readily accessible at all times. Choke manifolds must be located outside of the rig substructure.

All BOPE components will be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests must be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test must be reported in the driller's log.

BOP drills must be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.

Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.

No aggressive/fresh hard-banded drill pipe shall be used within casing.

5. All shows of fresh water and minerals will be reported and protected. A sample will be taken of any water flows and a water analysis furnished the BLM, Vernal Field Office. All oil and gas shows will be adequately tested for commercial possibilities, reported, and protected.

COAs: Page 4 of 6 Well: Federal 4-5-9-18

6. No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the BLM, Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM, Vernal Field Office must be obtained and notification given before resumption of operations.

7. Chronologic drilling progress reports must be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.

Any change in the program must be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) must be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Emergency approval may be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, will require the filing of a suitable plan pursuant to Onshore Oil & Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field Office.

In accordance with 43 CFR 3162.4-3, this well must be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.

8. Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) will be submitted only when requested by the BLM, Vernal Field Office.

Please submit an electronic copy of all logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM. The cement bond log must be submitted in raster format (TIF, PDF other).

9. All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the BLM, Vernal Field Office.

COAs: Page 5 of 6 Well: Federal 4-5-9-18

All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.

- 10. Oil and gas meters will be calibrated in place prior to any deliveries. The Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.
- 11. A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- 12. This APD is approved subject to the requirement that, should the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - a. Operator name, address, and telephone number.
 - b. Well name and number.
 - c. Well location (1/41/4, Sec., Twn, Rng, and P.M.).
 - d. Date well was placed in a producing status (date of first production for which royalty will be paid).
 - e. The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - f. The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - g. Unit agreement and / or participating area name and number, if applicable.
 - h. Communitization agreement number, if applicable.
- 13. Any venting or flaring of gas will be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.

COAs: Page 6 of 6 Well: Federal 4-5-9-18

14. All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, will be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production

- 15. Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- 16. Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

FORM 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM	APPROVED

Budget Bureau No. 1004-0135 Expires: March 31, 1993

Completion or Recompletion Report and Log form.)

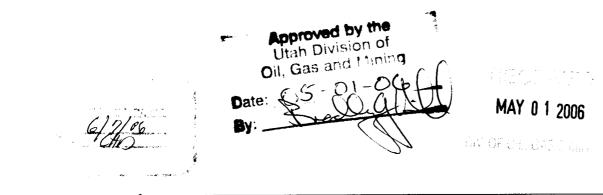
_		<u>'</u>	
	Lease	Designation and Serial	No.

SUNDRY NOTICES AND REPORTS ON WELLS UTU-65970 Do not use this form for proposals to drill or to deepen or reentry a different reservoir. 6. If Indian, Allottee or Tribe Name Use "APPLICATION FOR PERMIT -" for such proposals NA 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE **SUNDANCE** 1. Type of Well 8. Well Name and No. Oil Gas Other FEDERAL 4-5-9-18 Well Well 9. API Well No. 43-047-36023 2. Name of Operator NEWFIELD PRODUCTION COMPANY 10. Field and Pool, or Exploratory Area **EIGHT MILE FLAT NORTI** 3. Address and Telephone No Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721 11. County or Parish, State 4. Location of Well (Footage, Sec., T., R., m., or Survey Description) **UINTAH COUNTY, UT.** NW/NW Section 5, T9S R18E 436 FNL 528 FWL CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF ACTION TYPE OF SUBMISSION Change of Plans X Notice of Intent Abandonment New Construction Recompletion Subsequent Report Non-Routine Fracturing Plugging Back Casing Repair Water Shut-Off Conversion to Injection Final Abandonment Notice Altering Casing **Permit Extension** Dispose Water Note: Report results of multiple completion on Well

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)8

Newfield Production Company requests to extend the Permit to Drill this well for one year. The original approval date was 5/2/05 (expiration 5/2/06).

This APD was approved by the BLM on 12/29/05.



14 Thereby certify that the foregoing's true and correct Signed Mandie Crozier	File Regulatory Spe	cialist Date	4 28 2006
CC: UTAH DOGM			
(This space for Lederal or State office use)			
Approved by	Title	Date	



Application for Permit to Drill Request for Permit Extension Validation

(this form should accompany the Sundry Notice requesting permit extension)

API: 43-047-36023 Well Name: Federal 4-5-9-18 Location: NW/NW Section 5, T9S R18E Company Permit Issued to: Newfield Production Compa Date Original Permit Issued: 5/2/2005	ву
The undersigned as owner with legal rights to drill on the above, hereby verifies that the information as submitted approved application to drill, remains valid and does not	d in the previously
Following is a checklist of some items related to the apverified.	plication, which should be
If located on private land, has the ownership changed, agreement been updated? Yes□No□ ♠	if so, has the surface
Have any wells been drilled in the vicinity of the propos the spacing or siting requirements for this location? Yes	
Has there been any unit or other agreements put in pla permitting or operation of this proposed well? Yes□ No	
Have there been any changes to the access route incluors-way, which could affect the proposed location? Yes I	-
Has the approved source of water for drilling changed?	Yes□No☑
Have there been any physical changes to the surface lowhich will require a change in plans from what was discevaluation? Yes□No☑	
Is bonding still in place, which covers this proposed we	ll? Yes ☑ No 🗆
Mand Cozuman Signature	4/28/2006
Signature	Date
Title: Regulatory Specialist	
Representing: Newfield Production Company	E CONTRACT
	• •

FORM 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

	Expires:	March 31, 1993
T	acca Dosign	ation and Serial No.

SUNDRY NOTICES AN	D REPORTS ON WELLS	UTU-65970
Do not use this form for proposals to drill or to dee	pen or reentry a different reservoir.	6. If Indian, Allottee or Tribe Name
Use "APPLICATION F	OR PERMIT -" for such proposals	NA
		7. If Unit or CA, Agreement Designation
SUBMIT IN	TRIPLICATE	SUNDANCE
1. Type of Well		
Oil Gas		8. Well Name and No.
X Well Well Other		FEDERAL 4-5-9-18
		9. API Well No.
2. Name of Operator		43-047-36023
NEWFIELD PRODUCTION COMPANY		10. Field and Pool, or Exploratory Area EIGHT MILE FLAT NORTI
3. Address and Telephone No.	(A/ 2521	
Rt. 3 Box 3630, Myton Utah, 84052 435-6	040-3721	11. County or Parish, State
4. Location of Well (Footage, Sec., T., R., m., or Survey Description)	an & TOS D19F	UINTAH COUNTY, UT.
436 FNL 528 FWL NW/NW Secti	ion 5, T9S R18E	On the country of
OUTOK ADDDODDIATE DOVO) TO INDICATE NATURE OF NOTICE, REPO	DRT OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF	FACTION
TIPE OF SUBMISSION		
X Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	X Other Permit Extension	(Note: Report results of multiple completion on Well
		Completion or Recompletion Report and Log form.)
Newfield Production Company reque approval date was 5/2/0 (expiration	ests to extend the Permit to Drill this w $5/2/07$).	vell for one year. The original
This APD is not yet due to expire wit		
This APD is not yet due to expire wit	if the BEW.	
	Approved by the	5.3.07 PM
	Utah Division of	(· · · · · · · · · · · · · · · · ·
	Oil, Gas and Mining	
	·	
		The second second
	oate: 05-0(-477)	MAY 0 1 2007 DIM. OF OIL, GAS & MINING
	$\mathcal{E}_{\mathcal{L}}(V) \cap V$	MAY 0 1 2000
E	By: World HA	2007
	. —	DIV. OF OUR CARE
		one, and a hilling
		-
14. I hereby certify that the foregoing is true and correct	· · · · · · · · · · · · · · · · · · ·	4/20/2007
Signed Karria USW	Title Regulatory Specialist	Date 4/30/2007
Mandie Crozier		
CC: UTAH DOGM		- H
(This space for Federal or State office use)		
Approved by	Title	Date
Conditions of approval, if any:		
CC: Utah DOGM	<u></u>	
55. 5tdi 1555tt		

Application for Permit to Drill Request for Permit Extension Validation

(this form should accompany the Sundry Notice requesting permit extension)

	43-047-36023									
Well Name:		rac D10F								
Location:	NW/NW Section 5,T	195 KIOL Nawfield Production Compan	v							
Date Original	Company Permit Issued to: Newfield Production Company Date Original Permit Issued: 5/2/2004/									
Date Original	remmi issueu.	5								
above hereby	The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.									
Following is a overified.	checklist of some	e items related to the app	olication, which should be							
If located on pragreement bee	rivate land, has t en updated? Yes	he ownership changed, i □No□	f so, has the surface							
Have any wells the spacing or	s been drilled in t siting requireme	the vicinity of the propose ents for this location? Yes	ed well which would affect □ No ☑							
Has there been permitting or o	n any unit or othe peration of this p	er agreements put in plac proposed well? Yes⊟No	ce that could affect the ☑							
Have there be	en any changes could affect the p	to the access route inclu proposed location? YesE	ding ownership, or right- ⊒No ☑							
Has the appro	ved source of wa	ater for drilling changed?	Yes□No☑							
Have there be which will requestion? Yes	ıire a change in ı	changes to the surface lo plans from what was disc	ocation or access route cussed at the onsite							
Is bonding still	in place, which	covers this proposed we	ll? Yes⊠No□							
M	1. C. n.		4/30/2007							
11 yane	we will		 Date							
Signáture										
Title: Regulato	ry Specialist									
Representing:	Newfield Product	tion Company								

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company:		NEWFI	ELD P	RODUCTO	N COMP.	ANY	
Well Name:		FEDER	AL 4-5	5-9-18			
Api No:	43-047-30	5023		_Lease Type:	FEDE	RAL	_
Section_05	_Township_	09S Range_	18E	County	UINTA	<u>.H</u>	
Drilling Cor	ntractor	NDSI		R	IG# <u>N</u>	S#1	
SPUDDE	D:						
	Date	12/19/07		_			
	Time	3:30 PM		_			
, .r.*	How	DRY		-			
Drilling wi	II Comme	nce:				*	
Reported by		DELL RA	<u>Y</u>				
Telephone#	•**	(435) 828-	6110				N
Date	12/19/07	Sign	ned	СНД			

STATE OF UTAH DIVISION OF OIL, GAS AND MINING **ENTITY ACTION FORM -FORM 6**

OPERATOR: NEWFIELD PRODUCTION COMPANY

OPERATOR ACCT. NO.

N2695

ALCINCION.	MENI ILLD PRODUCTION COMP
ADDRESS:	RT. 3 BOX 3630
	MYTON, UT 84052

CODE	ENTITY NO.	ENTITY NO.	ATTROMBER	AAET WANE	- 02	sc	Anery	RG	COUNTY	DATE	DATE
B	99999	14844	4304736023	FEDERAL 4-5-9-18	NWNE	- 5	98	18E	DUCHESNE	12/19/2007	12/31/07
VELL 1 GON	IMENTS GCC	V									
ACTION	CURRENT	NEW	API NUMBER	WELL NAME			T FOCA			SPUD	EFFECTIVE
COO€	ENTITY NO.	ENTITY NO.			65	6C	_TP	RG	COMMTY	DATE	DATE
A	99999	16573	4304739332	UTE TRIBAL 6-30-4-1E	SENW	30	45	1E	DUCHESNE	12/22/2007	12/31/07
	GRA	eV .									
ACTION	CURRENT ENTITY NO.	NEW	API NUMBER	WELL NAME				OCATION		SPUO DATE	EFFECTIVE
CODE	ENTITY ND.	ENTITY NO.			Ot 1	8C	1P	RG	CORNALA	DATE	
				WELL NAME						onus.	
CODE	CURRENT ENTITY NO.	ENTITY NO.	APINUMBER	METTLYME	QQ	BC.	T TP	RG	COUNTY	6PUD DATE	EFFECTIVE DATE
											
ACTION	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	GO	sc	TP	LOCATION	COUNTY	SPUD DATE	effective Date
- Cup	ENTIT ING.	gan ree									
WETT 2 CO	XMMENTE:	<u> </u>									
ACTION	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	QQ	BC	WELL	LOCATION	COUNTY	SPUD DATE	EFFECTIVE DATE
						<u>_</u>	<u> </u>				
WELL 6 C	CAMMENTS:										
A-1 B-1	ODES (See instauctions on new entity for above well (sing well to existing entity (group teen one existing entity to en	ple well only) or crit well)			RECE	EIV	ED		Signature	fou	Tammi Le
D- 1	vel (exchir) is consumente se vel from one existico entity ver (exchir) is consumente se	to a name entity			DEC 2	6 2	007		Production Clerk		12/26/07

NOTE: Use COMMENT section to explain very each Action Code was selected.

DIV. OF OIL, GAS & MINING

H35-646-4830

FORM 3160-5 (member 2001)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB No. 1004-0135 Expires January 31,2004

	BUREAU OF LAND MANA	OEMENT		Lease Serial N	No.
	Y NOTICES AND REPOI			Federal 4-5-9-1	18
	this form for proposals to rell. Use Form 3160-3 (AP			6. If Indian, Allo	ttee or Tribe Name.
abundoned vi	- CII. OSC I OIIII O TOO O (AI I	- Tor Such prop		<u> </u>	
SUBMITTED TO	RIPL(CATE OtherInst	ructions on reve	rseside	7. If Unit or CA/	Agreement, Name and/or
1. Type of Well				SUNDANCE U	~
Oil Well Gas Well	Other			8. Well Name and	d No.
2. Name of Operator				FEDERAL 4-	
-NEWFIELD PRODUCTION CO	<u>OMPANY</u>			9. API Well No.	
3a. Address Route 3 Box 3630		3b. Phone (incl.	ude are code)	4304736023	
Myton, UT 84052		435.646.3721			ol, or Exploratory Area
4. Location of Well (Footage,	Sec., T., R., M., or Survey Descrip	tion)		MONUMENT 11. County or Par	
				11. County of Fai	iisii, State
Section 5 T9S R18E				, UT	
12. CHECK	C APPROPRIATE BOX(ES	S) TO INIDICAT	E NATURE OF	NOTICE, OR OT	THER DATA
TYPE OF SUBMISSION			TYPE OF ACTIO	N	
	☐ Acidize	Deepen	☐ Produc	tion(Start/Resume)	☐ Water Shut-Off
☐ Notice of Intent	Alter Casing	Fracture Treat	Reclam	,	Well Integrity
Subsequent Report	Casing Repair	New Constructi	=		Other
Subsequent Report	Change Plans	Plug & Abando	=	rarily Abandon	Weekly Status Report
Final Abandonment	Convert to	Plug Back		Disposal	
inspection.) On 12/23/07 MIRU NDSI Csgn to 1,500 psi. Vernal cement & shoe. Drill a 7.8 log's TD to surface. PU & with 300 sks cement mixe	Rig # 1. Set all equipment. Rig # 1. Set all equipment. BLM field, & Roosevelt DO: 375 hole with fresh water to TIH with Guide shoe, shoe ed @ 11.0 ppg & 3.43 yld. T ople down Bop's. Drop slips	Pressure test Ke GM office was no a depth of 6100'. jt, float collar, 14 hen 400 sks cem	lly, TIW, Choke m tifed of test. PU E Lay down drill st 1 jt's of 5.5 J-55, ent mixed @ 14.4	nanifold, & Bop's to BHA and tag cemoring & BHA. Oper 15.5# csgn. Set (4 ppg & 1.24 yld.	to 2,000 psi. Test 8.625 lent @ 270'. Drill out n hole log w/ Dig/SP/GR @ 6086' / KB. Cement Returned 0 bbls of
I hereby certify that the foregoing is	true and	Title			
correct (Printed/ Typed)					
Justin Crum	<i>-}}</i>	Drilling I	oreman		
Signature	(June 2	01/08/200)8		
	* ** ** EHHS SPACEROR			ë E USE 💎 🤻	
		A second			
Approved by	1.4 1.64 2.5		itle	Date	e
Conditions of approval, if any, are attache certify that the applicant holds legal or eq which would entitle the applicant to condu	uitable title to those rights in the subjec		Office		
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious and fraudulent	U.S.C. Section 1212, make it a crime f	for any person knowingl	y and willfully to make t	o any department or age	ency of the United
States any taise, lictioous and traudulent	statements of representations as to any	THE THE PARTY OF T	HV4		

(Instructions on reverse)

HECEIVED

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

			5 1/2"	CASING SET	^AT	6086.81	_				
					FIt cllr @	6030.3					
LAST CASI	NG <u>8 5/8"</u>	SET.	AT 3 <u>02.98'</u>		OPERATOR	۲	Newfield	Production	Company		
DATUM _	12	2			WELL	Federal 4-	5-9-18	- <u></u> -			
DATUM TO	CUT OFF C	ASING	12	<u>. </u>	FIELD/PRO	SPECT _	Monumen	t Butte			
DATUM TO	BRADENHE	EAD FLANGE			CONTRACT	OR & RIG#		NDSI Rig#	<u> 1</u>		
TD DRILLER	6100'	LOGG	ER 61 <u>18'</u>								
HOLE SIZE	7 7/8"										
							·				
LOG OF CA	SING STRIN	IG:									
PIECES	OD	ITEM -	MAKE - DESC	RIPTION	WT/FT	GRD	THREAD	CONDT	LENGTH		
		Landing Jt			<u> </u>				14		
		Short jt @	3881'			,,,	,				
140	5 1/2"	ETC LT & C	casing		15.5#	J-55	8rd	Α	6030.23		
									0.6		
11	5 1/2"	ETC LT&C	csg		15.5#	J-55	8rd	Α	43.33		
		<u> </u>	GUIDE	shoe			8rd	Α	0.65		
CASING INV	ENTORY B	AL.	FEET	JTS	TOTAL LEN	6088.81					
TOTAL LENGTH OF STRING			6088.81	141	LESS CUT (OFF PIECE			14		
LESS NON CSG. ITEMS			15.25		PLUS DATU	м то т/си	OFF CSG		12		
PLUS FULL	JTS. LEFT (DUT	295.28	7	CASING SE	6086.81					
	TOTAL		6368.84	148	1,						
TOTAL CSG	. DEL. (W/O	THRDS)	6368.84	148] compar	Ε.					
TIMING			1ST STAGE	2nd STAGE							
BEGIN RUN	CSG.		12/29/2007	12:30 PM	GOOD CIRC	THRU JOB		Yes			
CSG. IN HO	E		12/29/2007	4:30 AM	Bbls CMT CI	RC TO SUR	FACE	0			
BEGIN CIRC			12/29/2007	4:30 AM	RECIPROCA	ATED PIPE I	OR	_THRU	FT STROKE		
BEGIN PUM	PCMT		12/29/2007	2:31 PM	DID BACK P	RES. VALV	E HOLD ? _	Yes			
BEGIN DSPL	CMT		12/29/2007	3:27 PM	BUMPED PL	.UG TO	2915		PSI		
PLUG DOW	١		12/29/2007	3:54 PM					, , , , ,		
CEMENT US	ED			CEMENT COM	MPANY-	B. J.					
STAGE	# SX			CEMENT TYP	E & ADDITIV	ES					
1 300 Premlite II w/ 10% gel				% KCL, 3#'s /si	CSE + 2# sk	√kolseal + 1	/2#'s/sk Cello	Flake			
		mixed @ 11.	.0 ppg W / 3.43	cf/sk yield							
2	400	50/50 poz W	// 2% Gel + 3%	KCL, .5%EC1	,1/4# sk C.F.	2% gel. 3%	SM mixed @	14.4 ppg W/	1.24 YLD		
CENTRALIZE	R & SCRAT	CHER PLAC	CEMENT			SHOW MAK	E & SPACIN	IG			
Centralizers	- Middle fir	st, top seco	nd & third. Th	en every thir	d collar for a	total of 20.		· · · · · · · · · · · · · · · · · · ·			
	·										
2 2.54		,					 		·		

	Justin Crum	DATE12/29/2007
James of the control		
A.		

FORM 3160-5 (September 2001)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires January 31,2004

Lease Serial No.

nfi	17	Q.	n

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

abandoned w	ell. Use Form 3160-3 (APD) for such pro	oosals.	6. If Indian, Allot	6. If Indian, Allottee or Tribe Name.					
1. Type of Well	RIPLICATE - Other Instru	ictions on rev	erse side	7. If Unit or CA/A SUNDANCE U 8. Well Name and						
2. Name of Operator				FEDERAL 4-						
NEWFIELD PRODUCTION CO 3a. Address Route 3 Box 3630		Ok Dhama Gara	I. I I.)	9. API Well No.						
Myton, UT 84052		3b. Phone <i>(inc</i> 435.646.3721	lude are code)	4304736023 10 Field and Pool	l, or Exploratory Area					
4. Location of Well (Footage, S	Sec., T., R., M., or Survey Description			MONUMENT I	•					
Çî.				11. County or Par	ish, State					
Section 5 T9S R18E		:		, UT						
12. CHECK	APPROPRIATE BOX(ES)	TO INIDICA	TE NATURE OF	NOTICE, OR OT	HER DATA					
TYPE OF SUBMISSION			TYPE OF ACTION	ON						
□ Notice of Intent □ Subsequent Report □ Final Abandonment	Acidize Alter Casing Casing Repair Change Plans Convert to	Deepen Fracture Treat New Construc Plug & Aband Plug Back	Recla tion Recor non Temp	ection(Start/Resume) mation nplete orarily Abandon Disposal	Water Shut-Off Well Integrity Other Spud Notice					
of the involved operations. If the op Final Abandonment Notices shall be inspection.) On 12-19-07 MIRU NDS csgn. Set @ 302.91'/ KB	performed or provide the Bond No. on fileration results in a multiple completion of filed only after all requirements, including the second sec	or recompletion in a r ng reclamation, have M. Drill 310' of 60 sks of class	ew interval, a Form 316 been completed, and the 12 1/4" hole with	60-4 shall be filed once test e operator has determined to air mist. TIH W/ 8	ing has been completed. that the site is ready for final Jt's 8 5/8" J-55 24 #					
t de la social de la Village d										
I hereby certify that the foregoing is correct (Printed/ Typed)	true and	Title	Former		:					
Ray Herrera Signature		Date	Foreman							
Noy Hun	ers.	01/15/20								
4.15	THIS SPACE FOR	FEDERAL O	R STATE OFF	ICE USE						
11			Tido	Date						
Approved by Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conditions.	uitable title to those rights in the subject	rant or	Title Office							
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious and fraudulent	U.S.C. Section 1212, make it a crime fo				ncy of the United					

(Instructions on reverse)



DRILLING REPORT

WELL NAME Federal 4-5-9-18	Report Date December	21,2007 Days Since	Spud 01
TD 310' Footage 310' Frmtn	PO WOC	Rig ND	SINS#1
MUD PROPERTIES		WATE	R USED (BBLS)
WT Air VIS WL	FC CHLORIDES	DAILY	CUM
OIL SLDS SD CALCIUM PV	YPGEL	Special and the special and th	
BIT RECORD		CUM ROTATING	G HRS:
BIT # SIZE TYPE SER #	JETSHRS	FTOUT @	GR.
BIT# SIZE TYPE SER#	JETSHRS	FTOUT@	GR.
WEIGHT ON BIT ROTARY RPM BHA	FT CONSISTS	OF	
DEVIATION			
		Approximately approximate.	Manufacture Communication of the Communication of t
HYDRAULICS		According to the second	
PUMP #1: LINERS STROKE SPM PRESS	190 Gals/Min.	JET VEL:	BIT HHP:
PUMP #2: LINERS STROKE SPM PRESS	**************************************	DP: DC:	
DRILLING GAS	**************************************	DAILY	UD MATERIALS
	TRIP GAS	PHP	cups
DRLG BŘEAK/SHOWS:		Poly	qts
		Lime	sacks
CHRONOLOGICAL OPERATIONS		Treat O Clay	gals.
12-19-07 HRS Spud well 12/19/07 @ 3:30 pm with NDSI	NS #1		
HRS Drill 310' of 121/4" hole. PU & MU 7 jt's 85/8	csg set @ 302.91 '/KB	maditionar str-politification	
HRS Notify BLM Mike 12-18-07 @ 6:55 p	m for Spud (Message)	manufacture of the second	
HRS Notify State Carrol 12-18/07 @ 6:59 pm f	or Spud (Message)	CUM MUI	COST:
12-21-07, HRS Cement w/ 160 sks. Class G w/ 2% CaCL +	1/4# / sk Cello-Flake.	·	· · · · · · · · · · · · · · · · · · ·
HRS Mixed @ 15.8 ppg & 1.17 cf/sk yeild. Return	ned 5 bbls cement to pit.	DAILY C	OST SUMMARY
HRS Notify BLM Jamie 12-19-07 @ 12:30	pm for Setting Surface	NDSI NS#	1 10,845
HRS Notify BLM Jamie 12/20/07 @ 8:55 an	n for Cementing Surface	NPC super	vision 300
HRS (Left Message On Bo	th Calls)	Monk's loca	ation 30,000
HRS		Oee-Arch-S	Srvy 7,500
HRS		BJ cementi	ng 5,250
HRS		85/8CSGW/C	ON.
HRS	We'de Meste Manifesti and an annual de annual a	WHI csgn h	ead 800
HRS Set 5' Of 14" Cond	uctor	Float equip	550
HRS \$45.00 Per/ FT = \$	225.00	RNI wtr trk	800
PROG TD @ 310' EXPECTED @		DAILY	со s т: \$56,045
ORILLING SUPERVISOR Ray Herrera		TOTAL	COST: \$56,045

				*, *			
	0.25/0		~	OFT 4-		222	
	8 5/8		ASING	SET AT	 	302.9	B
 	. 0 0/0	~	W.O.1140	OE 1 7 1 -		~~~·~	

LAST CASI	NG <u>8 5/8</u>	"SET	AT 302.91		OPERATOR	₹	NewField	ewField Production Company							
DATUM,	12' KB		· .		WELL		Federal 4-	yes 5bbls THRU N/A 120							
DATUM TO	CUT OFF C	CASING		e de la composition della comp	FIELD/PRO	SPECT	Monumen	t Butte	**						
,		EAD FLANGI			CONTRACT	OR & RIG#		NDSI NS#	<u> </u>						
TD DRILLER	310'	LOGG		<u> </u>	·										
HOLE SIZE	12 1/	4													
				e grapher		an des	•-								
LOG OF CA	SING STRII	NG:			· .										
PIECES	OD	ITEM -	MAKE - DESC	RIPTION	WT/FT	GRD	THREAD	CONDT	LENGTH						
	-														
		<u> </u>		i	-										
		Shoe	Joint 39.38'												
		WHI - 92 cs	g head				8rd	Α	0.9						
7	8 5/8"	Maverick S	T&C csg		24#	J-55	8rd	Α	291.0						
			GUIDE	shoe			8rd	Α	0.						
CASING INV	ENTORY B	AL.	FEET	JTS	TOTAL LEN	GTH OF STI	RING		292.9						
TOTAL LENG	TH OF STI	RING	292.91	7	LESS CUT C	OFF PIECE									
LESS NON C	SG. ITEMS		1.85		PLUS DATU	M TO T/CUT	OFF CSG		1						
PLUS FULL	ITS. LEFT C	DUT	. 0	,	CASING SE	T DEPTH			302.9						
Pr. 08 J	TOTAL		291.06	7]										
TOTAL CSG.	DEL. (W/O	THRDS)	303.8	7	COMPARE										
TIMING			1ST STAGE	·											
BEGIN RUN	csg.	Spud	12/19/2007	3:30 PM	GOOD CIRC	THRU JOB		yes							
CSG. IN HOL	E		12/20/2007	10:30 AM	Bbls CMT CI	RC TO SUR	FACE	5bbls							
BEGIN CIRC			12/21/2007	8:43 AM	RECIPROCA	TED PIPE F	OR	_THRU	FT STROKE						
BEGIN PUMP	CMT		12/21/2007	8:57 AM				N/A	· · · · · · · · · · · · · · · · · · ·						
BEGIN DSPL.	CMT		12/21/2007	9:17 AM	BUMPED PL	UG TO		120	PSI						
PLUG DOWN			12/21/2007	9:26 AM	<u> </u>				· · · · · · · · · · · · · · · · · · ·						
CEMENT USE		·	7	CEMENT CO	MPANY-	B. J.									
STAGE #	+SX			CEMENT TYP	PE & ADDITIVI	ES									
. 1	160	Class "G" w/	2% CaCL2 + 1	/4#/sk Cello-F	lake mixed @	15.8 ppg 1.	17 cf/sk yield								
<u> </u>															
Mary Control			·				······································								
CENTRALIZE	R & SCRAT	CHER PLAC	EMENT			SHOW MAK	E & SPACIN	G							
Centralizers -	Middle fir	st, top seco	nd & third for	3					·						
P						<u>.</u>	·····								
COMPANY RE	PRESENTA	ATIVE	Ray Herrera				DATE _	12/21/2007							

FORM 3160-5 Support 2001) BURRAU OF LAND MANAGEMENT SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an aliandoned well. Use Form 3160-3 (APD) for such proposals. SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an aliandoned well. Use Form 3160-3 (APD) for such proposals. SUNDANCE UNIT 1. BYPEON WELL 1. BYPEON WELL 2. Pulge of Operator 1. BYPEON WELL 3. Well Name and No. FEDERAL 1-50-18 1. BYPEON WELL 3. Well Name and No. FEDERAL 1-50-18 1. BYPEON WELL 3. Section 5 TOS R18E 1. CHECK APPROPRIATE BOX(ES) TO INIDICATE NATURE OF NOTICE, OR OTHER DATA TYPE OF SUBMISSION 1. CHECK APPROPRIATE BOX(ES) TO INIDICATE NATURE OF NOTICE, OR OTHER DATA TYPE OF SUBMISSION 1. Acidize 1. Check APPROPRIATE BOX(ES) TO INIDICATE NATURE OF NOTICE, OR OTHER DATA TYPE OF SUBMISSION 1. Check APPROPRIATE BOX(ES) TO INIDICATE NATURE OF NOTICE, OR OTHER DATA TYPE OF SUBMISSION 1. Acidize 1. Check APPROPRIATE BOX(ES) TO INIDICATE NATURE OF NOTICE, OR OTHER DATA TYPE OF SUBMISSION 1. Check APPROPRIATE BOX (ES) TO INIDICATE NATURE OF NOTICE, OR OTHER DATA TYPE OF SUBMISSION 1. Check APPROPRIATE BOX (ES) TO INIDICATE NATURE OF NOTICE, OR OTHER DATA TYPE OF SUBMISSION 1. Check APPROPRIATE BOX (ES) TO INIDICATE NATURE OF NOTICE, OR OTHER DATA TYPE OF SUBMISSION 1. Check APPROPRIATE BOX (ES) TO INIDICATE NATURE OF NOTICE, OR OTHER DATA TYPE OF SUBMISSION 1. Check APPROPRIATE BOX (ES) TO INIDICATE NATURE OF NOTICE, OR OTHER DATA TYPE OF SUBMISSION 1. Check APPROPRIATE BOX (ES) TO INIDICATE NATURE OF NOTICE, OR OTHER DATA TYPE OF SUBMISSION 1. Check APPROPRIATE BOX (ES) TO INIDICATE NATURE OF NOTICE, OR OTHER DATA TYPE OF SUBMISSION 1. Check APPROPRIATE BOX (ES) TO INIDICATE NATURE OF NOTICE, OR OTHER DATA TYPE OF SUBMISSION 1. Check APPROPRIATE BOX (ES) TO INIDICATE NATURE OF NOTICE, OR OTHER DATA TYPE OF SUBMISSION 1. Check APPROPRIATE BOX (ES) TO INIDICATE NATURE OF NOTICE, OR OTHER DATA TYPE OF SUBMISSION 1. Check APPROPRIATE SUBMIS											
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals. I Specifival Gis Well Gis Well Other S. Well Name and No. SUNDANCE UNIT S. Well Name and No. FEDERAL 4-5-9-18 S. Well Name and No. FEDERAL 4-5-9-18 S. Well Name and No. SEDERAL 4-5-9-18	(September 2001) D	DEPARTMENT OF THE IT BUREAU OF LAND MANA	NTERIOR GEMENT		Es	OMB No. 1004-0135 kpires January 31,2004					
abandoned well. Use Form 3150-3 (APD) for such proposals. 7. If Unit or CA/Agreement, Name and/or SUNDANCE UNIT 9. Name of Operator NEWTELD PRODUCTION COMPANY NewTELD PRODUCTION COMPANY NAME (Footage, Sec. T. R., M., or Survey Description) 9. API Well No. 4304756023 4. Location of Well (Footage, Sec. T. R., M., or Survey Description) 10. Field and Pool, or Exploratory Area MONUMENT BUTTE 11. Centry or Parish, State UINTAH, UT 12. CHECK APPROPRIATE BOX(ES) TO INIDICATE NATURE OF NOTICE, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Acidize Deepen Production(Start/Resume) UINTAH, UT 13. Section of Well (Footage, Sec. T. R.) New Construction Recomplete Cassing Repair Plug & Abandon Plug Back Water Disposal 13. Section of Start Section of Well Integrity Convert to Plug & Abandon Temporarily Abandon Uniformly Abandon Description of Completed Operation (clearly rate all pertinent details, including extinated starting date of any proposed work and approximate duration thereof. If the Back Abandon Plug Back Water Disposal 13. Section of Start Section of Section	SUNDRY Do not use t	/ NOTICES AND REPORTED TO THE PORT OF THE		UTU-65970							
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Section 5 PS R18E			naka Pasyasi ny pindy vindan ili Pindan Posyasi		7. If Unit or CA/.	Agreement, Name and/or					
2. Nigs of Operator NEWIFLD PRODUCTION COMPANY 3d Address Route 3 Box 3630 Address Route 3 Box 3	I. Typesoft-Well	osa (1. juli) kulia Berbesta (1. juli)	the same of the sa	ide 1918till - E	SUNDANCE U	JNIT					
Section 5 Tys R18E Section 6 Tys R18E Section		Other									
3b. Phone (include are code) 4304736023 10. Field and Pool, or Exploratory Area Myton, UT 84052 4. Location of Well (Footage, Sec., T. R., M., or Survey Description) 10. Field and Pool, or Exploratory Area MONUMENT BUTTE 11. Country or Parish, State UINTAH, UT 12. CHECK APPROPRIATE BOX(ES) TO INIDICATE NATURE OF NOTICE, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Water Shut-Off Notice of Intent Acidize Deepen Production(Start/Resume) Water Shut-Off Well Integrity Casing Repair New Construction Recomplete Other Ot		MPA NV				-5-9-18					
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Subsequent Report	Section 5 T9S R18E				UINTAH, UT						
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Subsequent Report Subsequent Report Casing Repair New Construction Recomplete Other	STYPE OF SUBMISSION		TYP	E OF ACTION							
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Subsequent Report Casing Repair New Construction Recomplete Other	Notice of Intent			•							
Change Plans Convert to Plug Back Water Disposal Temporarily Abandon Temporarily Abandon Temporarily Abandon Temporarily Abandon Temporarily Abandon Temporarily Abandon Water Disposal Water Dis	Subsequent Report	=	=								
Describe reposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the light of deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the light indice which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the invitory lead of the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the invitory of the provided operation is the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandoniment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final impection. Formation water is produced to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Newfield's secondary recovery project. Water not meeting quality criteria, is disposed at Newfield's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities. Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY	Subsequent Acquire		= '								
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Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY	Bold index which the work will be p for the involved operations. If the operation is the operation is the operation in the op	recomplete horizontally, give subsurfuerformed or provide the Bond No. on eration results in a multiple completior filed only after all requirements, included to a steel storage tank. Jonah, and Beluga water in a into approved Class II well criteria, is disposed at New	face locations and measured and file with BLM/BIA. Required a nor recompletion in a new interding reclamation, have been consistent of the production water njection facilities by coulds to enhance Newfield	true vertical depths subsequent reports s val, a Form 3160-4 npleted, and the open or meets quality mpany or contiles secondary	of all pertinent markershall be filed within 30 shall be filed once test erator has determined by guidelines, it is tract trucks. Subtrecovery project	ors and zones. Attach the days following completion ting has been completed, that the site is ready for final is transported to the osequently, the ct.					
Topologic Control of the Control of	132 Applies of Intent		Uta	h Division	the of lining						

THE TOTAL CONTRACTOR OF THE PARTY OF THE PAR		
I hereby certify that the foregoing is true and correct (Printed/ Typed)	Title	
Mandie Croziet	Regulatory Specialist	
Signature I ham to use	Date 02/26/2008	
A CONTRACTOR OF THE STATE OF TH	restriction of the	
Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does certify that the applicant holds legal or equitable title to those rights in the which would entitle the applicant to conduct operations thereon.		
Title 18 LLS C. Section 1001 and Title 43 LLS C. Section 1212 make it a	crime for any person knowingly and willfully to make	o any department or agency of the United

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on reverse)

RECEIVED FEB 2 9 2008

DIV. OF OIL, GAS & MINING

STATE OF UTAH

7	DEPARTMENT OF NATURAL RE DIVISION OF OIL, GAS AND		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-65970
SUNDRY	NOTICES AND REPO	RTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	ill new wells, significantly deepen existing wells belo al laterals. Use APPLICATION FOR PERMIT TO I		7. UNIT or CA AGREEMENT NAME: SUNDANCE UNIT
1 TVDE OF WELL			8. WELL NAME and NUMBER:
OIL WELL	SAS WELL OTHER		FEDERAL 4-5-9-18
2. NAME OF OPERATOR:			9. API NUMBER:
NEWFIELD PRODUCTION COM 3. ADDRESS OF OPERATOR:	1PANY	DIONE NEW ONED	4304736023 10. FIELD AND POOL, OR WILDCAT:
	TY Myton STATE UT	PHONE NUMBER 2IP 84052 435.646.3721	MONUMENT BUTTE
4. LOCATION OF WELL:	TAY COLL		MONONERVIBOTIE
FOOTAGES AT SURFACE:			COUNTY: UINTAH
OTR/OTR. SECTION. TOWNSHIP. RANGE.	MERIDIAN: , 5, T9S, R18E		STATE: UT
11. CHECK APPROI	PRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPO	ORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
NOTICE OF INTENT (Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will	CASING REPAIR	NEW CONSTRUCTION	TEMPORARITLY ABANDON
Approximate date work will	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLAIR
	E	=	=
SUBSEOUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL
Date of Work Completion:	CHANGE WELL STATUS	PRODUCTION (START/STOP)	WATER SHUT-OFF
	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	OTHER: - Weekly Status Report
02/25/2008	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	
12. DESCRIBE PROPOSED OR CO	OMPLETED OPERATIONS. Clearly show all	pertinent details including dates, depths, v	olumes, etc.
The above mentioned well	went on production 2/25/08. See atta	ched daily activity report.	
	·		
	Carl Control		
NAME (PLEASE PRINT) Tammi Lee		TITLE Production Clerk	
Som well	Kov.	00/00/0000	
SIGNATURE	Mr.	DATE 02/28/2008	

(This space for State use only)

RECEIVED MAR 0 3 2008

Daily Activity Report

Format For Sundry FEDERAL 4-5-9-18 12/1/2007 To 4/29/2008

2/12/2008 Day: 1

Completion

Rigless on 2/11/2008 - Install 5M frac head. NU 6" 5M Cameron BOP. RU H/O truck & pressure test casing, blind rams, frac head & casing valves to 4500 psi. RU Perforators LLC WLT w/ mast & run CBL under pressure. WLTD @ 5999' & cement top @ 460'. Perforate stage #1 W/ 3 1/8" slick guns (19 gram, .49" HE, 120°, 21.92" pen, EXP-3319-331 Titan) as follows: CP4 sds @ 5835-46' & CP3 sds @ 5800-09'. All 4 JSPF in 1 run. RDWLT. SIFN W/ est 144 BWTR.

2/16/2008 Day: 2

Completion

Rigless on 2/15/2008 - RU BJ Services "Ram Head" frac flange. RU BJ & frac CP4 & CP3 sds, stage #1 down casing w/ 44,100#'s of 20/40 sand in 456 bbls of Lightning 17 frac fluid. Open well w/ 0 psi on casing. Perf broke down @ 4016 psi. Pump 30 gals of Techna Hib chemical. Treated @ ave pressure of 1701 w/ ave rate of 23.2 bpm w/ 8 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 1768. 600 bbls EWTR. Leave pressure on well. RU Lone Wolf WLT, crane & lubricator. RIH w/ Weatherfiord 5-1/2" (6K) composite flow through frac plug & 12' perf gun. Set plug @ 5750'. Perforate CP1 sds @ 5638-50' w/ 3-1/8" Slick Gun (23 gram, .43"HE, 90°) w/ 4 spf for total of 48 shots, RU BJ & perfs won't break down. RIH & spot 10 gals of 15% HCL acid on perfs. RU BJ & frac stage #2 w/ 19,195#'s of 20/40 sand in 324 bbls of Lightning 17 frac fluid. Open well w/ 1416 psi on casing. Perf broke down @ 3850 psi. Pump 30 gals of Techna Hib chemical. Treated @ ave pressure of 1844 w/ ave rate of 23.4 bpm w/ 6.5 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 1746. 924 bbls EWTR. Leave pressure on well. RU WLT. RIH w/ frac plug & 13' perf gun. Set plug @ 5540'. Perforate LODC sds @ 5422-35', 5378-92' w/ 4 spf for total of 108 shots. RU BJ & perfs won't break down. RIH & spot 10 gals of 15% HCL acid on perfs. RU BJ & frac stage #2 w/ 180,570#'s of 20/40 sand in 1226 bbls of Lightning 17 frac fluid. Open well w/ 1381 psi on casing. Perf broke down @ 3619 psi. Pump 30 gals of Techna Hib chemical. Treated @ ave pressure of 1947 w/ ave rate of 23.2 bpm w/ 8 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 3194. 1226 bbls EWTR. Leave pressure on well. RU WLT. RIH w/ frac plug & 6' perf gun. Set plug @ 5050'. Perforate C sds @ 4947-53' w/ 4 spf for total of 24 shots SIFN.

2/17/2008 Day: 3

Completion

Rigless on 2/16/2008 - Thaw well out. BJ broke down. RU BJ & frac stage #4 w/ 14,344#'s of 20/40 sand in 271 bbls of Lightning 17 frac fluid. Open well w/ 1086 psi on casing. Perf broke down @ 2447 psi. Pump 30 gals of Techna Hib chemical. Treated @ ave pressure of 1829 w/ ave rate of 23.3 bpm w/ 6.5 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 1726. 2421 bbls EWTR. Leave pressure on well. RU WLT. RIH w/ frac plug & 10' perf gun. Set plug @ 4890'. Perforate D2 sds @ 4830-40' w/ 4 spf for total of 40 shots. RU BJ & frac stage #5 w/ 44,570#'s of 20/40 sand in 427 bbls of Lightning 17 frac fluid. Open well w/ 1226 psi on casing. Perf broke down @ 2679 psi. Pump 30 gals of Techna Hib chemical. Treated @ ave pressure of 1962 w/ ave rate of 23.3 bpm w/ 8 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 1919. 2848 bbls EWTR. Leave pressure on well. RU WLT. RIH w/ frac plug & 10' perf gun. Set plug @ 4450'. Perforate GB6 sds @ 4342-52' w/ 4 spf for total of 40 shots. RU BJ & frac stage #6 w/ 40,028#'s of 20/40 sand in 388 bbls of Lightning 17 frac fluid. Open well w/ 1405 psi on casing. Perf broke down @ 1581 psi. Pump 30 gals of Techna Hib chemical. Treated @ ave pressure of 1876 w/ ave rate of 23.4 bpm w/ 8 ppg of sand. ISIP was 1837. 3236 bbls EWTR. RD BJ & WLT. Flow well back. Well flowed for 4 hours & died w/ 300 bbls rec'd. SIFN.

2/21/2008 Day: 4

Completion

Leed #712 on 2/20/2008 - Thaw well out. MIRUSU. Open well w/ psi on casing. RD Cameron BOP's & 5K frac head. Instal 3K production tbg head & Schaefer BOP's. RU 4-3/4" Chomp bit & bit

sub. Tally, pickup & TIH w/ new J-55, 2-7/8", 6.5# tbg of racks, w/ 107 its in hole w/ EOT @ 3338'. SIFN.

2/22/2008 Day: 5

Completion

Leed #712 on 2/21/2008 - Thaw well out. Open well w/ 0 psi on casing. Continue TIH w/ tbg to tag plug @ 4450'. RU swivel, pump/tanks. Drlg out plug #1. TIH w/ tbg to tag plug @ 4890'. Drlg out plug #2. TIH w/ tbg to tag plug @ 5050'. Drlg out plug #3. TIH w/ tbg to tbg plug @ 5540'. Drig out plug #4. TIH w/ tbg to tag plug @ 5750'. Drig out plug #5. TIH w/ tbg to tag fill @ 6000'. C/O to PBTD @ 6042'. SIFN.

2/23/2008 Day: 6

Completion

Leed #712 on 2/22/2008 - Thaw well out. Open well w/ 0 psi on casing. RU swab. Made 18 runs to rec'd 204 bbls fluid w/ last run showing trace of oil & no sand. IFL was surface. FFL was 1000'. RD swab equip. TIH w/ tbg to find no new sand @ PBTD @ 6045'. Circulate well clean. TOOH w/ tbg. LD bit & bit sub. TIH NC, 2 jts tbg, TA (CDI new w/ 45,000# shear), SN, 2 jts tbg, 185 jts. SIFN.

2/26/2008 Day: 7

Completion

Leed #712 on 2/25/2008 - Thaw well out. Open well w/ 0 psi on casing. RD BOP's. Set TA w/ 16,000#'s tension @ 5771' w/ SN @ 5835' & EOT @ 5898'. Flush tbg w/ 60 bbls water. Pick-up & prime pump. TIH w/ 2-1/2" x 1-1/2" x 14' x 18' RHAC new CDI pump w/ 152"SL, 6- 1-1/2" weight rods, 20- 3/4" guided rods, 109- 3/4" slick rods, 97- 3/4" guided (4 per) rods, 4',6',8' x 3/4" pony rod, 1-1/2" x 26' polished rod. Space pump. Test tbg & pump to 800 psi w/ pump unit. RDMOU. POP @ 4PM w/ 84"SL @ 4 spm. Final Report.

Pertinent Files: Go to File List



UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE* FORM APPROVED

(See other instructions ons reverse side) OMB NO. 1004-0137

Expires: February 28, 1995 5. LEASE DESIGNATION AND SERIAL NO.

UTU-65970

WELL	COM	IPLET!	ON (OR R	RECON	IPLE	TION	REPO	RT A	AND LOG	} *	6. IF INDIAN,		E OR TRIBE NAME NA				
1a. TYPE OF WORK	-											7. UNIT AGRE						
		,	OIL E	X	GAS WELL		DRY		Other	,			SUN	DANCE				
1b. TYPE OF WELL			WELL L	أتست	WELL	لــــا ٬	L		Guioi					J/11102				
 1			_	_			_	_				8. FARM OR L	EASE NAN	ME, WELL NO.				
NEW X	WORK OVER	DE	EPEN		PLUG BACK		DIFF RESVR.		Other			F	EDER/	AL 4-5-9-1 %				
2. NAME OF OPERATOR		1 							Suite		 -	9. WELL NO.		12.00.0				
			Nev	/field	Explora	tion C	ompany	/						7-36023				
3. ADDRESS AND TELEP	HONE NO.		17th (24 21	iita 100	n Don	ver, CC	า อกวกว				10. FIELD AND						
4. LOCATION OF WEI	LL (Repor	rt locations c	early and	d in acco	rdance with	any State	e requiremen	ots *)			·			OCK AND SURVEY				
							WL NWN		5		1,54	OR AREA	MI, OK BE	OCK AND SORVET				
At top prod. Interval rep	orted belo	ow											SEC 5,1	Г9S, R18E				
At total depth					14. API NO.		0000	DAT	E ISSUEI		:	12. COUNTY OF		13. STATE				
15. DATE SPUDDED	16 DATE	T.D. REACHE	.D	12 DA	TE COMPL.	3-047-3		10 ELEM		5/02/06 DF, RKB, RT, GR,	ETC 14	Uin	tan	UT				
12/19/07		12/28/07		17. DA		/25/08				4965' KB	EIC.)*			19. ELEV. CASINGHEAD				
20. TOTAL DEPTH, MD &				T.D., MD			IF MULTIPL			23. INTERVALS	ROT	ARY TOOLS		CABLE TOOLS				
04001				0401			HOW MANY	/*		DRILLED BY								
6100'		- N		042'	<u> 11) </u>		_			>		X						
24. PRODUCING INTERVA	AL(S), OF 1	THIS COMPLE	200	4 4 Aug	A Property of	for province of	ta jejši i i te i							25. WAS DIRECTIONAL SURVEY MADE				
					Greer	Rive	r 4342'-	5846'	100					No				
26. TYPE ELECTRIC AND	OTHERIO	OGS PLIN									·····			27. WAS WELL CORED				
Dual Induction (mpen	sated	Densit	v. Cor	npensa	ted Neu	tron.	GR. Calipe	r. Ceme	ent Bond L	_oa	No No				
23.		· · · · · · · · · · · · · · · · · · ·						ort all string										
CASING SIZE/GI	RADE	W	EIGHT, LI			TH SET (N		HOLE SI				MENTING RECO	AMOUNT PULLED					
	CASING SIZE/GRADE W 8-5/8" - J-55 5-1/2" J-55		24#			02.91		12 1/				of class "G"						
5-1/Z J-	33 .	ine sistem	15.5#	<u> </u>	01	086.81		7 7/8	<u> </u>	300sx of Pri	mite II &	400sx of 50	50 poz					
29.			LINER	RECO	PD PD					30.		TUBING REC	ago					
SIZE		TOP (MD)			M (MD)	SACK	S CEMENT*	SCREE	l (MD)	SIZE		DEPTH SET (MD		PACKER SET (MD)				
										2-7/8"		EOT @		TA @				
							-				The facilities	5899'		5772'				
1. PERFORATION RECO		val, size and n	umber)					32.				JRE, CEMEN						
INTE	ERVAL			<u>S1</u>	<u>ZE</u>	SPF/I	NUMBER	DEF	TH INT	ERVAL (MD)	L	AMOUNT AND	KIND OF	MATERIAL USED				
P3 sds 5800'-5809',	CPA sc	1c 5835' 5	9/61	1	9"		4/80	1	יחחפ	-5846'	Eroc w/	14100 #le of	20/40 6	and in 456 bbls of fluid				
1 3 sus 3000 -3009 ,		ds 5638'-5			9"		4/48			-5650'	A Company of the Comp			and in 324 bbls of fluid				
LODC ada 641				And the second	9"		/108	A 1 4 10 10		-5630 -5435'				<u> </u>				
LODC sds 542		ds 4947'-4			9"		4/24			-3433 -4953'				and in 1226 bbls of flu and in 271 bbls of fluid				
		ds 4830'-4			9"		1/40			-4933 -4840'				and in 427 bbls of fluid				
10.00		is 4342'-4			9"		4/40 4/40			-4352'		in a contraction		and in 427 bbls of fluid				
	ODO SC	15 4042 -4	-		3	-	1/40		1042	-4332	Tac W/	40200 # 3 OI	20/40 3	and in 500 bbis of fluid				
3.*						Ĺ	PRODUC	TION										
ATE FIRST PRODUCTION	1	PRODU	JCTION N	METHOD	(Flowing, gas	lift, pump	ingsize and						WELL ST.	ATUS (Producing or shut-in)				
2/25/08									oump	w/ SM plu			P	RODUCING				
ATE OF TEST		HOURS TEST	ED	CHOKE	SIZE	PROD'N. TEST PE		LBBLS.		GASMCF.	WATE	RBBL.		GAS-OIL RATIO				
10 day ave							>	327		334	1	148		270				
LOW. TUBING PRESS.		CASING PRE	SSURE	CALCU		OIL	-BBL.	GAS	MCF.	<u> </u>	WATER-	-BBL. OI	L GRAVIT	Y-API (CORR.)				
				24-HOU	R RATE			ı			1		1					
A DISPOSITION OF SAC				<u> </u>	>						DEC	EST WITNESSE	TO DV					
4. DISPOSITION OF GAS (S	soia, used f	or ruel, vented	, etc.)	IJ:	sed for	Fuel					11-9							
5. LIST OF ATTACHMENT	rs										MAR	1 5 5008	,					
													···					
6. I hereby certify that th	e foregoin	ng and attach	ed infor	nation is	complete a	ind correc	t as determi	ned from all	availab	le records action Tec	W OF OIL	GAS & MI	NING					
SIGNED HOL	-11-11	XX	2				TITLE_		<u>Produ</u>	iction Tec ₽	Wictan'	-;	DATE	3/11/2008				
Tammi L	ee													TL				

	TOP	TRUE	VERT. DEPTH																	 		-		
MARKERS			MEAS. DEPTH	3763'	3984	4102'	4362'	4580'	4618'	4748'	4984'	6573'	5/55	5978'	.9609	6129'		*******						
38. GEOLOGIC MARKERS		NAME		Garden Gulch Mkr	Garden Gulch 1	Garden Gulch 2	Point 3 Mkr	X Mkr	Y-Mkr	Douglas Creek Mkr	BiCarbonate Mkr	D Limestone MKr Castle Peak	10 1	Basal Carbonate	w asalch	Total Depth (Loggers)						***************************************		
SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);	DESCRIPTION, CONTENTS, ETC.			Well Name	Federal 4-5-9-18																			
zones of porosity and o	BOTTOM											100110					 							
s: (Show all important erval tested, cushion u	TOP																							
 SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals, drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries); 	FORMATION																							



Well Name: Federal 4-5-9-18 LOCATION: S5, T9S, R18E COUNTY/STATE: Uintah API: 43-047-36023

Spud Date: 12-19-07

TD: 6100' CSG: 12-29-07 POP: 2-25-08

DATE	HRS	Oil (bbls)	Water (bbls)	Recovered Water (bbls)	Gas (mcf)	Casing Pressure (psi)	SPM	Comments
2/25/2008				2936				POP @ 4:00 P.M. w/ 84" SL @ 4 SPM. 2936 Total water to recover.
2/26/2008				2936	1	, , ,		
2/27/2008				2936			1	
2/28/2008	24	2	17	2919	0	40	4 3/4	
2/29/2008	24	0	10	2909	10	40	5	
3/1/2008	24	0	15	2894	16	40	4 1/2	
3/2/2008	24	0	8	2886	30	40	4 1/2	The state of the s
3/3/2008	24	0	2	2884	24		4 1/2	Lowered rods 3' to tag
3/4/2008	24	13	30	2854	38		4 1/2	
3/5/2008	24	53	10	2844	32		4 1/2	
3/6/2008	24	25	18	2826	35		5 3/5	
3/7/2008	24	71	18	2808	26		4 3/4	
3/8/2008	24	66	17	2791	38		4 1/2	
3/9/2008	24	58	13	2778	47		4 1/2	
3/10/2008	24	41	18	2760	48		4 1/2	
3/11/2008		,	(T	2760				
3/12/2008		,	(T	2760	,			
3/13/2008		,	1	2760	,			
3/14/2008			, — —	2760		1		
3/15/2008			,	2760	,	(
3/16/2008			, 7	2760	7	(
3/17/2008			,	2760		·		
3/18/2008			,	2760		1		
3/19/2008				2760		1		
3/20/2008			. — —	2760				
3/21/2008			. — —	2760		1		
3/22/2008			-	2760		1	ſ	
3/23/2008				2760				
3/24/2008	\neg			2760		$\overline{}$	[
3/25/2008				2760			<u> </u>	
3/26/2008				2760			ſ	
3/27/2008			$\overline{}$	2760		,	·	
		329	176		344	/ 		

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